



the nature network®

PhytoLab

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Proof of Quality for Markers

Reference Substances 2014 / 2015

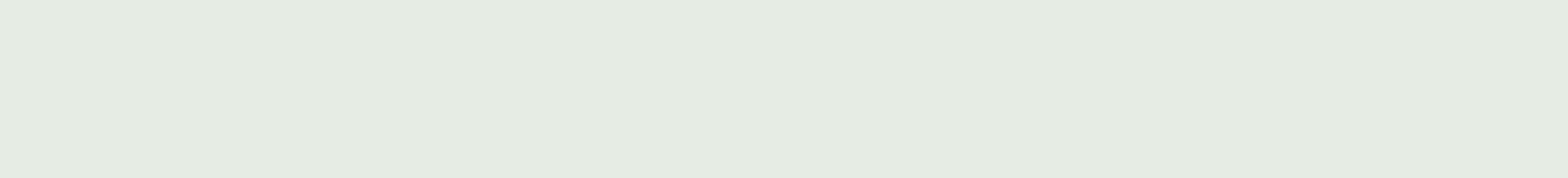
# Reference Substances

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## Welcome to our new 2014 / 2015 catalogue!

PhytoLab proudly presents the new 2014 / 2015 catalogue of **phyproof**<sup>®</sup> Reference Substances. The fifth edition of our catalogue again contains well over 1100 phytochemicals. As part of our mission to be your leading supplier of herbal reference substances PhytoLab has characterized them as primary reference substances and will supply them together with the comprehensive certificates of analysis you are familiar with.

Our **phyproof**<sup>®</sup> Reference Substances will be valuable tools for you regardless of whether you use them for quality control purposes of herbal raw materials, extracts, finished herbal medicinal products, dietary supplements or food products, for general scientific projects at universities or research organizations, or during your screenings for new drug candidates in the pharmaceutical industry.

Our full product range is also conveniently accessible through our **phyproof**<sup>®</sup> webshop at <http://phyproof.phytolab.de> which provides easy online ordering facilities after a simple registration procedure. In addition to price and availability information our webshop also contains physicochemical data, information on shipping & storage conditions as well as safety data and customs tariff code information for all our **phyproof**<sup>®</sup> Reference Substances. Once registered

you will also be able to view exemplary certificates of analysis and download material safety data sheets (MSDS).

We very much hope that our product portfolio meets your expectations. The list of substances will be expanded even further in the future, based upon current regulatory requirements and new scientific developments. The most recent information will always be available on our web site. However, if our product list does not include the substance you are looking for please do not hesitate to get in touch with us. We will make every possible effort to comply with your requests. Our worldwide network of partners enables us to supply virtually every substance you may be looking for in the shortest time possible. We can also isolate the needed substance in our fully equipped laboratory facilities in accordance with your individual requirements!

### How to use this catalogue

The main part of the catalogue is the comprehensive list of **phyproof**<sup>®</sup> Reference Substances which are listed in alphabetical order according to vernacular name. This listing contains the chemical structure, the molecular formula and weight, the CAS registry number, and common synonyms of each compound. If you are unable to find the substance you are looking for please use the four additional indices that we have included for your convenience:

**Index I** contains an **alphabetical list of all substances and their synonyms**. It provides information which name of a reference substance is used in this catalogue and guides you directly to the correct page.

If you are planning to analyse a specific plant please look for the botanical name in **Index II**. It will inform you about **common marker compounds** for this herb.

**Index III** contains a list of the current **CAS registry numbers** for each reference substance.

Finally, in **Index IV** we have sorted all reference substances by structure based on the **class of natural compounds** that they belong to.

### Our mission

Our goal is to supply our customers with reference substances of unique purity in accordance with the PhytoLab quality philosophy. Our team is committed to provide quick and efficient customer service. We appreciate all your future requests!

**Welcome to our new 2014 / 2015 catalogue!**  
**Welcome to the nature network<sup>®</sup>!**

## Our Services

### Documentation

**phyproof®** Reference Substances are **Primary Reference Substances** as defined by the European Pharmacopoeia and other international organizations.

**phyproof®** Reference Substances are delivered at no extra cost together with:

- ▶ a **data sheet** with general information including the structural formula, molecular formula, molecular weight, CAS registry number, as well as the recommended storage conditions, handling instructions, and general safety information
- ▶ a **certificate of analysis** usually including\*
  - a description of general properties
  - a list of the identity tests the substance passed
  - a certified absolute content considering chromatographic purity as well as content of water, residual solvents and inorganic impurities

\* Very few exceptions apply to **phyproof®** Reference Substances available in limited quantities only. For detailed information on the analytical documentation delivered with each reference substance please refer to our price list, visit our webshop at <http://phyproof.phytolab.de> or contact our headquarters or one of our area representatives.

**Material safety data sheets (MSDS)** are automatically provided with hazardous substances and are available for all other **phyproof®** Reference Substances upon request.

Furthermore, **the exact weight with two decimals** is given on the label of each vial, thus allowing the preparation of well-defined standard solutions without losing any valuable material

For **marketing authorization purposes** we deliver **phyproof®** Reference Substances with full documentation (CTD module 3.2.S.5/3.2.P.6) including the following data and information:

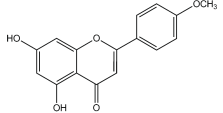
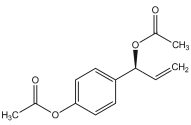
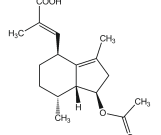
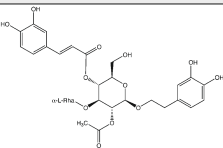
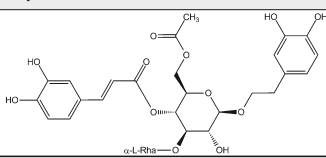
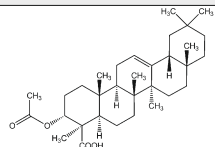
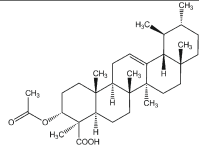
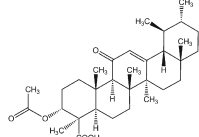
- ▶ NMR (<sup>1</sup>H and <sup>13</sup>C)
  - incl. spectra interpretation
- ▶ LC-MS / MS or GC-MS
  - incl. spectra interpretation
- ▶ FT-IR
- ▶ TLC
- ▶ elemental analysis
- ▶ two independent chromatographic methods, fully described and validated
- ▶ water content
  - (coulometric Karl Fischer titration)
- ▶ residual solvents (headspace GC)
- ▶ inorganic impurities (ICP-MS)

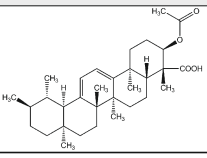
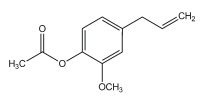
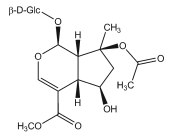
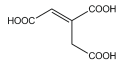
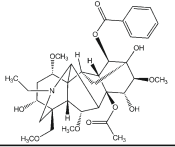
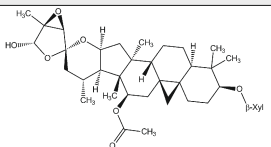
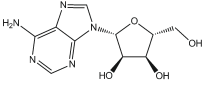
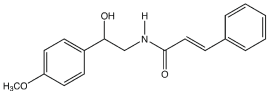
**Isolation or purification of substances** on request for your specific needs, together with full analytical documentation, and in every desired quantity.

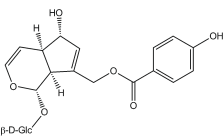
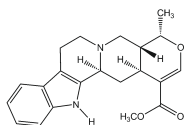

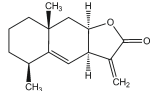
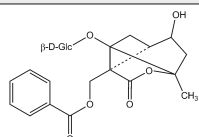
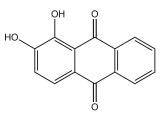
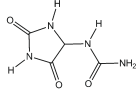
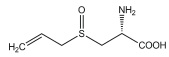
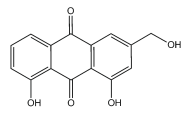
If you are looking for a reliable source for the identification and documentation of natural substances we at PhytoLab can guarantee excellent service. You can rely on PhytoLab expertise of more than 25 years.

**Our experience is your advantage!**

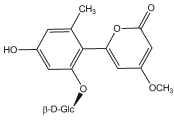
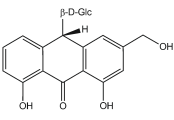
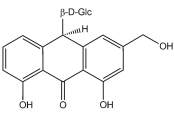
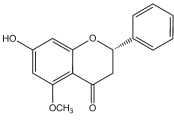
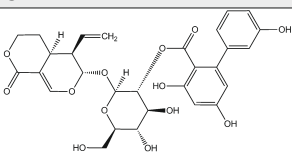
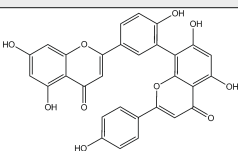
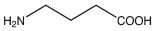
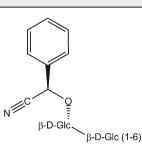
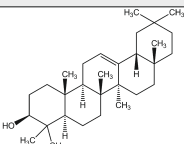
# Reference Substances

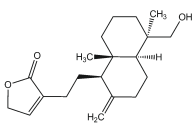
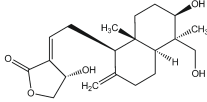
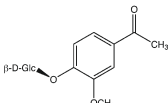
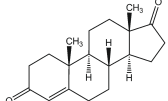
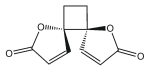
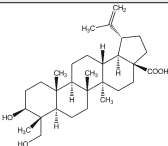
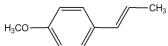
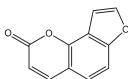
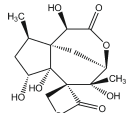
<b>Acacetin</b>		<b>Product # 89482</b>
	CAS #	[480-44-4]
	Molecular formula / Molecular weight	$C_{16}H_{12}O_5$ / 284.27 g/mol
	Synonyms	Apigenin 4'-methyl ether; Buddleoflavonol; 5,7-Dihydroxy 4'-methoxyflavone; Linarigenin; 4'-Methylapigenin
<b>1'-Acetoxychavicol acetate</b>		<b>Product # 82458</b>
	CAS #	[52946-22-2]
	Molecular formula / Molecular weight	$C_{13}H_{14}O_4$ / 234.25 g/mol
	Synonyms	Galangal acetate
<b>Acetoxyvalerenic acid</b>		<b>Product # 89151</b>
	CAS #	[84638-55-1]
	Molecular formula / Molecular weight	$C_{17}H_{24}O_4$ / 292.38 g/mol
	Synonyms	Acetylvalerenic acid
<b>2'-Acetylacteoside</b>		<b>Product # 83476</b>
	CAS #	[94492-24-7]
	Molecular formula / Molecular weight	$C_{31}H_{38}O_{16}$ / 666.63 g/mol
	Synonyms	2'-Acetylverbascoside
<b>6-Acetylacteoside</b>		<b>Product # 89554</b>
	CAS #	[441769-43-3]
	Molecular formula / Molecular weight	$C_{31}H_{38}O_{16}$ / 666.63 g/mol
	Synonyms	6''-O-Acetylverbascoside
<b>3-O-Acetyl <math>\alpha</math>-boswellic acid</b>		<b>Product # 89555</b>
	CAS #	[89913-60-0]
	Molecular formula / Molecular weight	$C_{32}H_{50}O_4$ / 498.75 g/mol
	Synonyms	$\alpha$ -Boswellic acid acetate
<b>3-O-Acetyl <math>\beta</math>-boswellic acid</b>		<b>Product # 89152</b>
	CAS #	[5968-70-7]
	Molecular formula / Molecular weight	$C_{32}H_{50}O_4$ / 498.75 g/mol
	Synonyms	$\beta$ -Boswellic acid acetate
<b>3-O-Acetyl 11-keto-<math>\beta</math>-boswellic acid</b>		<b>Product # 89153</b>
	CAS #	[67416-61-9]
	Molecular formula / Molecular weight	$C_{32}H_{48}O_5$ / 512.73 g/mol
	Synonyms	AKBA; 11-keto- $\beta$ -Boswellic acid acetate

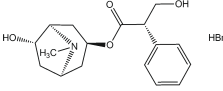
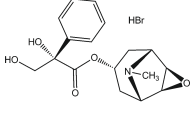
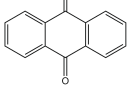
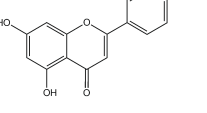
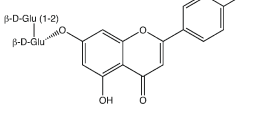
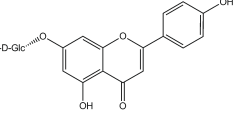
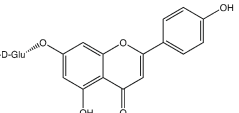
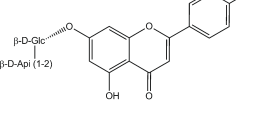
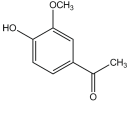
<b>3-O-Acetyl 9,11-dehydro <math>\beta</math>-boswellic acid</b>		<b>Product # 83240</b>
	CAS #	[122651-20-1]
	Molecular formula / Molecular weight	C <sub>32</sub> H <sub>48</sub> O <sub>4</sub> / 496.73 g/mol
	Synonyms	9,11-Dehydro $\beta$ -boswellic acid acetate
<b>Acetylugenol</b>		<b>Product # 82460</b>
	CAS #	[93-28-7]
	Molecular formula / Molecular weight	C <sub>12</sub> H <sub>14</sub> O <sub>3</sub> / 206.24 g/mol
	Synonyms	Eugenol acetate
<b>8-Acetylshanzhiside methyl ester</b>		<b>Product # 82461</b>
	CAS #	[57420-46-9]
	Molecular formula / Molecular weight	C <sub>19</sub> H <sub>28</sub> O <sub>12</sub> / 448.42 g/mol
	Synonyms	Barlerin; Umbroside
<b>trans-Aconitic acid</b>		<b>Product # 82257</b>
	CAS #	[4023-65-8]
	Molecular formula / Molecular weight	C <sub>6</sub> H <sub>6</sub> O <sub>6</sub> / 174.11 g/mol
	Synonyms	-
<b>Aconitine</b>		<b>Product # 89376</b>
	CAS #	[302-27-2]
	Molecular formula / Molecular weight	C <sub>34</sub> H <sub>47</sub> NO <sub>11</sub> / 645.75 g/mol
	Synonyms	-
<b>Actein</b>		<b>Product # 89154</b>
	CAS #	[18642-44-9]
	Molecular formula / Molecular weight	C <sub>37</sub> H <sub>56</sub> O <sub>11</sub> / 676.85 g/mol
	Synonyms	Shengmating
<b>Adenosine</b>		<b>Product # 80977</b>
	CAS #	[58-61-7]
	Molecular formula / Molecular weight	C <sub>10</sub> H <sub>13</sub> N <sub>5</sub> O <sub>4</sub> / 267.24 g/mol
	Synonyms	Adenine riboside
<b>Aegeline</b>		<b>Product # 83467</b>
	CAS #	[456-12-2]
	Molecular formula / Molecular weight	C <sub>18</sub> H <sub>19</sub> NO <sub>3</sub> / 297.35 g/mol
	Synonyms	Egeline

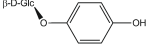
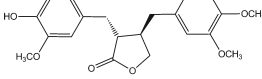
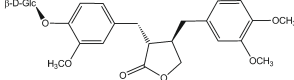
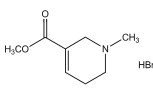
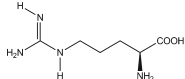
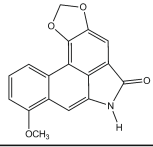
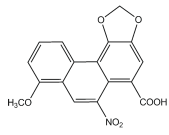
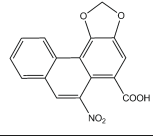
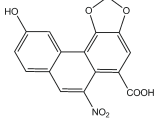
<b>Agnuside</b>		<b>Product # 89155</b>
	CAS #	[11027-63-7]
	Molecular formula / Molecular weight	C <sub>22</sub> H <sub>26</sub> O <sub>11</sub> / 466.44 g/mol
	Synonyms	Buddlejoside A
<b>Ajmalicine</b>		<b>Product # 82463</b>
	CAS #	[483-04-5]
	Molecular formula / Molecular weight	C <sub>21</sub> H <sub>24</sub> N <sub>2</sub> O <sub>3</sub> / 352.43 g/mol
	Synonyms	Circolene; Raubasine; Tetrahydroserpentine; Vincaine; Vinceine
<b>L-Alanine</b>		<b>Product # 80344</b>
	CAS #	[56-41-7]
	Molecular formula / Molecular weight	C <sub>3</sub> H <sub>7</sub> NO <sub>2</sub> / 89.09 g/mol
	Synonyms	L-2-Aminopropanoic acid; L-2-Aminopropionic acid
<b>Alantolactone</b>		<b>Product # 89156</b>
	CAS #	[546-43-0]
	Molecular formula / Molecular weight	C <sub>15</sub> H <sub>20</sub> O <sub>2</sub> / 232.32 g/mol
	Synonyms	Alant camphor; Elecampane camphor; Helenin; Inula Camphor
<b>Albiflorin</b>		<b>Product # 89833</b>
	CAS #	[39011-90-0]
	Molecular formula / Molecular weight	C <sub>23</sub> H <sub>28</sub> O <sub>11</sub> / 480.47 g/mol
	Synonyms	-
<b>Alizarin</b>		<b>Product # 83274</b>
	CAS #	[72-48-0]
	Molecular formula / Molecular weight	C <sub>14</sub> H <sub>8</sub> O <sub>4</sub> / 240.22 g/mol
	Synonyms	1,2-Dihydroxyanthraquinone
<b>Allantoin</b>		<b>Product # 89518</b>
	CAS #	[97-59-6]
	Molecular formula / Molecular weight	C <sub>4</sub> H <sub>6</sub> N <sub>4</sub> O <sub>3</sub> / 158.12 g/mol
	Synonyms	Cordianine; Glyoxyldiureide; 5-Ureidohydantoin
<b>L-(±)-Alliin</b>		<b>Product # 89470</b>
	CAS #	[17795-26-5]
	Molecular formula / Molecular weight	C <sub>6</sub> H <sub>11</sub> NO <sub>3</sub> S / 177.22 g/mol
	Synonyms	-
<b>Aloe emodin</b>		<b>Product # 89157</b>
	CAS #	[481-72-1]
	Molecular formula / Molecular weight	C <sub>15</sub> H <sub>10</sub> O <sub>5</sub> / 270.24 g/mol
	Synonyms	1,8-Dihydroxy 3-hydroxymethylanthraquinone; 3-Hydroxymethylchrysazine; Rhabarberone

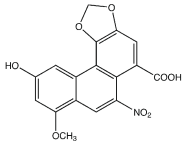
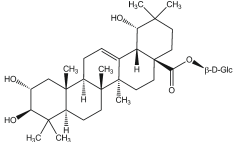
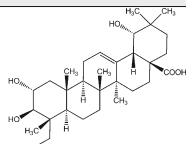
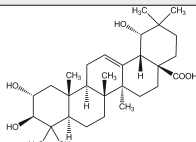
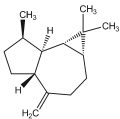
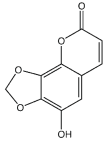
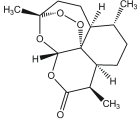
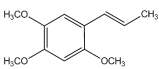
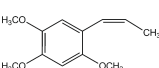


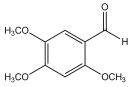
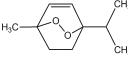
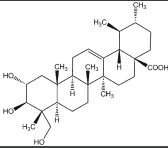
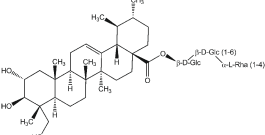
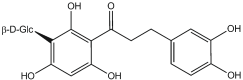
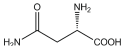
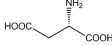
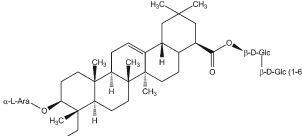
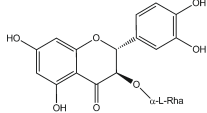
<b>Aloenin A</b> 	<b>Product # 89557</b> CAS # [38412-46-3] Molecular formula / Molecular weight $C_{19}H_{22}O_{10}$ / 410.38 g/mol Synonyms Aloearbonaside; Aloenin
<b>Aloin A</b> 	<b>Product # 89558</b> CAS # [1415-73-2] Molecular formula / Molecular weight $C_{21}H_{22}O_9$ / 418.40 g/mol Synonyms Aloin A; Barbaloin A
<b>Aloin B</b> 	<b>Product # 83206</b> CAS # [28371-16-6] Molecular formula / Molecular weight $C_{21}H_{22}O_9$ / 418.40 g/mol Synonyms Isobarbaloin
<b>Alpinetin</b> 	<b>Product # 89849</b> CAS # [36052-37-6] Molecular formula / Molecular weight $C_{18}H_{14}O_4$ / 270.29 g/mol Synonyms 7-Hydroxy 5-methoxyflavanone; 5-O-Methylpinocembrin
<b>Amarogentin</b> 	<b>Product # 80178</b> CAS # [21018-84-8] Molecular formula / Molecular weight $C_{29}H_{30}O_{13}$ / 586.55 g/mol Synonyms -
<b>Amentoflavone</b> 	<b>Product # 80351</b> CAS # [1617-53-4] Molecular formula / Molecular weight $C_{30}H_{18}O_{10}$ / 538.47 g/mol Synonyms 13',118'-Biapigenin; 3'',8-Biflavone; Didemethylginkgetin; Tridemethylsciadopitysin
<b><math>\gamma</math>-Aminobutyric acid</b> 	<b>Product # 83415</b> CAS # [56-12-2] Molecular formula / Molecular weight $C_4H_9NO_2$ / 103.12 g/mol Synonyms 4-Aminobutanoic acid; 4-Aminobutyric acid; 3-Carboxypropylamine; GABA
<b>Amygdalin</b> 	<b>Product # 89559</b> CAS # [29883-15-6] Molecular formula / Molecular weight $C_{20}H_{27}NO_{11}$ / 457.44 g/mol Synonyms Amygdaloside; Mandelonitrile $\beta$ -gentiobioside
<b><math>\beta</math>-Amyrin</b> 	<b>Product # 80292</b> CAS # [559-70-6] Molecular formula / Molecular weight $C_{30}H_{50}O$ / 426.73 g/mol Synonyms $\beta$ -Amyrenol

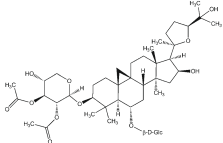
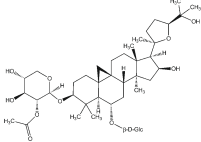
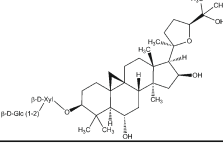
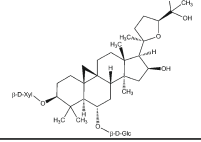
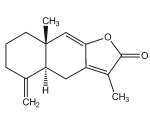
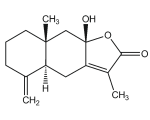
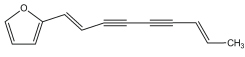
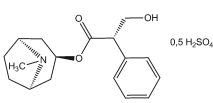
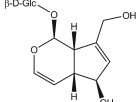
<b>Andrograpanin</b>		<b>Product # 89560</b>
	CAS #	[82209-74-3]
	Molecular formula / Molecular weight	$C_{20}H_{30}O_3$ / 318.46 g/mol
	Synonyms	3,14-Dideoxyandrographolide
<b>Andrographolide</b>		<b>Product # 89561</b>
	CAS #	[5508-58-7]
	Molecular formula / Molecular weight	$C_{20}H_{30}O_5$ / 350.46 g/mol
	Synonyms	Andrographis
<b>Androsin</b>		<b>Product # 83477</b>
	CAS #	[531-28-2]
	Molecular formula / Molecular weight	$C_{15}H_{20}O_8$ / 280.80 g/mol
	Synonyms	4-Acetyl 2-methoxyphenylglucoside; 4-Hydroxy 3-methoxyacetophenone 4-glucoside
<b>Androstenedione</b>		<b>Product # 89562</b>
	CAS #	[63-05-8]
	Molecular formula / Molecular weight	$C_{19}H_{26}O_2$ / 286.42 g/mol
	Synonyms	$\Delta^4$ -Androstene 3,17-dione; 3,17-Dioxoandrost 4-ene; Fecundin; 17-Ketosterone
<b>Anemonin</b>		<b>Product # 80346</b>
	CAS #	[508-44-1]
	Molecular formula / Molecular weight	$C_{10}H_8O_4$ / 192.17 g/mol
	Synonyms	Pulsatilla camphor
<b>Anemosapogenin</b>		<b>Product # 83307</b>
	CAS #	[85999-40-2]
	Molecular formula / Molecular weight	$C_{30}H_{48}O_4$ / 472.71 g/mol
	Synonyms	23-Hydroxybetulinic acid
<b>trans-Anethole</b>		<b>Product # 89158</b>
	CAS #	[4180-23-8]
	Molecular formula / Molecular weight	$C_{10}H_{12}O$ / 148.21 g/mol
	Synonyms	-
<b>Angelicin</b>		<b>Product # 89874</b>
	CAS #	[523-50-2]
	Molecular formula / Molecular weight	$C_{11}H_6O_3$ / 186.17 g/mol
	Synonyms	Isopsoralen
<b>Anisatin</b>		<b>Product # 89345</b>
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	Molecular formula / Molecular weight	$C_{15}H_{20}O_8$ / 328.32 g/mol
	Synonyms	-

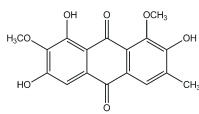
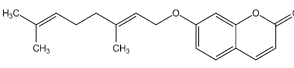
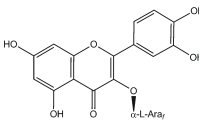
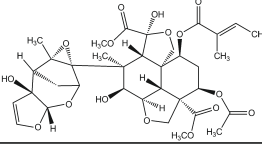
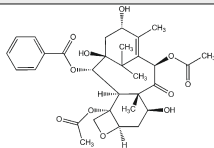
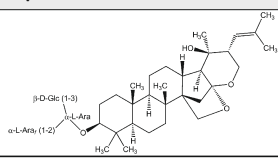
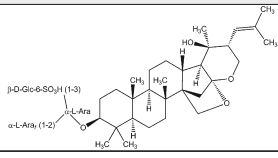
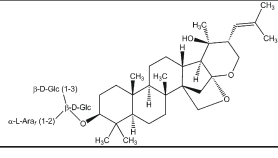
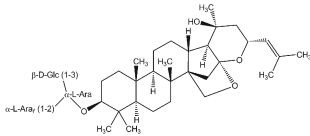
<b>Anisodamine hydrobromide</b>		<b>Product # 89563</b>
	CAS #	[55449-49-5]
	Molecular formula / Molecular weight	$C_{17}H_{23}NO_4 \times HBr$ / 386.29 g/mol
	Synonyms	6-Hydroxyhyoscyamine hydrobromide
<b>Anisidine hydrobromide</b>		<b>Product # 89564</b>
	CAS #	[76822-34-9]
	Molecular formula / Molecular weight	$C_{17}H_{23}NO_5 \times HBr$ / 400.27 g/mol
	Synonyms	Daturamine hydrobromide; $\alpha$ -Hydroxyscopolamine hydrobromide
<b>Anthraquinone</b>		<b>Product # 82729</b>
	CAS #	[84-65-1]
	Molecular formula / Molecular weight	$C_{14}H_8O_2$ / 208.22 g/mol
	Synonyms	-
<b>Apigenin</b>		<b>Product # 89159</b>
	CAS #	[520-36-5]
	Molecular formula / Molecular weight	$C_{15}H_{10}O_5$ / 270.24 g/mol
	Synonyms	4',5,7-Trihydroxyflavone
<b>Apigenin 7-diglucuronide</b>		<b>Product # 83411</b>
	CAS #	[119738-57-7]
	Molecular formula / Molecular weight	$C_{27}H_{26}O_{17}$ / 622.49 g/mol
	Synonyms	Clerodendrin; 4',5,7-Trihydroxyflavone 7-diglucuronide
<b>Apigenin 7-glucoside</b>		<b>Product # 89160</b>
	CAS #	[578-74-5]
	Molecular formula / Molecular weight	$C_{21}H_{20}O_{11}$ / 432.38 g/mol
	Synonyms	Apigetrin; Cosmetin; Cosmosiin; Cosmosioside; 4',5,7-Trihydroxyflavone 7-glucoside
<b>Apigenin 7-glucuronide</b>		<b>Product # 83471</b>
	CAS #	[29741-09-1]
	Molecular formula / Molecular weight	$C_{21}H_{20}O_{11}$ / 446.37 g/mol
	Synonyms	Scutellarin A; 4',5,7-Trihydroxyflavone 7-glucuronide
<b>Apiin</b>		<b>Product # 89161</b>
	CAS #	[26544-34-3]
	Molecular formula / Molecular weight	$C_{26}H_{28}O_{14}$ / 564.50 g/mol
	Synonyms	Apigenin 7-apiosylglucoside; 4',5,7-Trihydroxyflavone 7-apiosylglucoside
<b>Apocynin</b>		<b>Product # 83252</b>
	CAS #	[498-02-2]
	Molecular formula / Molecular weight	$C_9H_{10}O_3$ / 166.18 g/mol
	Synonyms	Acetovanillone; 4-Acetylguaiacol; 4'-Hydroxy 3'-methoxyacetophenone; 2-Methoxy 4-acetylphenol

<b>Arbutin</b>		<b>Product # 89510</b>
	CAS #	[497-76-7]
	Molecular formula / Molecular weight	$C_{12}H_{16}O_7$ / 272.26 g/mol
	Synonyms	Hydroquinone $\beta$ -D-glucopyranoside; p-Hydroxyphenyl $\beta$ -D-glucoside
<b>Arctigenin</b>		<b>Product # 80354</b>
	CAS #	[7770-78-7]
	Molecular formula / Molecular weight	$C_{21}H_{24}O_6$ / 372.42 g/mol
	Synonyms	-
<b>Arctiin</b>		<b>Product # 89531</b>
	CAS #	[20362-31-6]
	Molecular formula / Molecular weight	$C_{27}H_{36}O_{11}$ / 534.56 g/mol
	Synonyms	Arctigenin 4-glucoside
<b>Arecoline hydrobromide</b>		<b>Product # 82470</b>
	CAS #	[300-08-3]
	Molecular formula / Molecular weight	$C_8H_{13}NO_2 \times HBr$ / 236.11 g/mol
	Synonyms	Taeniolin
<b>L-Arginine</b>		<b>Product # 82307</b>
	CAS #	[74-79-3]
	Molecular formula / Molecular weight	$C_6H_{14}N_4O_2$ / 174.20 g/mol
	Synonyms	-
<b>Aristolactam</b>		<b>Product # 82471</b>
	CAS #	[13395-02-3]
	Molecular formula / Molecular weight	$C_{17}H_{11}NO_4$ / 293.28 g/mol
	Synonyms	Aristololactam
<b>Aristolochic acid I</b>		<b>Product # 89565</b>
	CAS #	[313-67-7]
	Molecular formula / Molecular weight	$C_{17}H_{11}NO_7$ / 341.28 g/mol
	Synonyms	Aristolochic acid; Aristolochic acid A
<b>Aristolochic acid II</b>		<b>Product # 89566</b>
	CAS #	[475-80-9]
	Molecular formula / Molecular weight	$C_{16}H_9NO_6$ / 311.25 g/mol
	Synonyms	Aristolochic acid B
<b>Aristolochic acid C</b>		<b>Product # 80355</b>
	CAS #	[4849-90-5]
	Molecular formula / Molecular weight	$C_{16}H_9NO_7$ / 327.25 g/mol
	Synonyms	Aristolochic acid IIIa

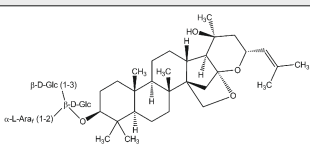
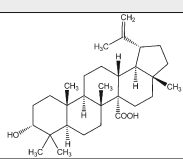
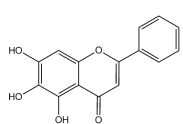
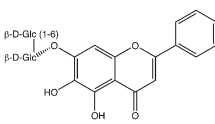
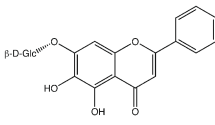
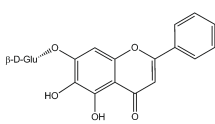
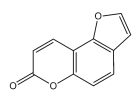
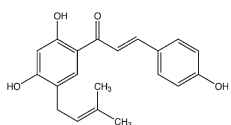
<b>Aristolochic acid D</b>		<b>Product # 83478</b>
	CAS #	[17413-38-6]
	Molecular formula / Molecular weight	C <sub>17</sub> H <sub>11</sub> NO <sub>6</sub> / 357.28 g/mol
	Synonyms	Aristolochic acid Iva
<b>Arjunetin</b>		<b>Product # 82472</b>
	CAS #	[31297-79-7]
	Molecular formula / Molecular weight	C <sub>36</sub> H <sub>50</sub> O <sub>10</sub> / 650.85 g/mol
	Synonyms	24-Deoxysericoside
<b>Arjungenin</b>		<b>Product # 82473</b>
	CAS #	[58880-25-4]
	Molecular formula / Molecular weight	C <sub>30</sub> H <sub>48</sub> O <sub>6</sub> / 504.71 g/mol
	Synonyms	Arjungenin; 2α,19α,23-Trihydroxyoleanolic acid
<b>Arjunic acid</b>		<b>Product # 82474</b>
	CAS #	[31298-06-3]
	Molecular formula / Molecular weight	C <sub>30</sub> H <sub>48</sub> O <sub>7</sub> / 488.71 g/mol
	Synonyms	Arjuntriterpenic acid; 2α,3β,19α-Trihydroxyolean 12-ene 28-oic acid
<b>(+)-Aromadendrene</b>		<b>Product # 82475</b>
	CAS #	[489-39-4]
	Molecular formula / Molecular weight	C <sub>15</sub> H <sub>24</sub> / 204.36 g/mol
	Synonyms	-
<b>Artemicapin C</b>		<b>Product # 83419</b>
	CAS #	[334007-19-1]
	Molecular formula / Molecular weight	C <sub>10</sub> H <sub>6</sub> O <sub>5</sub> / 206.15 g/mol
	Synonyms	-
<b>Artemisinin</b>		<b>Product # 89484</b>
	CAS #	[63968-64-9]
	Molecular formula / Molecular weight	C <sub>15</sub> H <sub>22</sub> O <sub>5</sub> / 282.34 g/mol
	Synonyms	Arteannuin; Huanghuahaosu; Qinghaosu; Qing Hau Sau; Qing Hau Su; Qinghosu
<b>α-Asarone</b>		<b>Product # 89567</b>
	CAS #	[2883-98-9]
	Molecular formula / Molecular weight	C <sub>12</sub> H <sub>16</sub> O <sub>3</sub> / 208.26 g/mol
	Synonyms	trans-Asarone; Asarum camphor; trans-Isoasarone
<b>β-Asarone</b>		<b>Product # 89568</b>
	CAS #	[5273-86-9]
	Molecular formula / Molecular weight	C <sub>12</sub> H <sub>16</sub> O <sub>3</sub> / 208.26 g/mol
	Synonyms	cis-Asarone; cis-Isoasarone

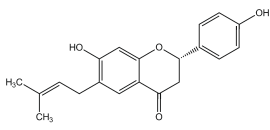
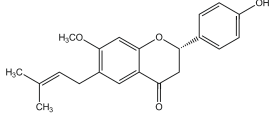
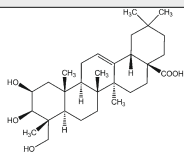


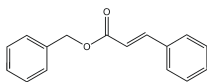
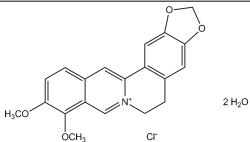
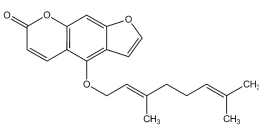
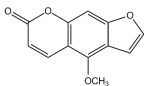
<b>Asarylaldehyde</b>		<b>Product # 82478</b>
	CAS #	[4460-86-0]
	Molecular formula / Molecular weight	$C_{10}H_{12}O_4$ / 196.20 g/mol
	Synonyms	Asaraldehyde; Asaronaldehyde; Gazarin; 2,4,5-Trimethoxybenzaldehyde
<b>Ascaridole</b>		<b>Product # 89162</b>
	CAS #	[512-85-6]
	Molecular formula / Molecular weight	$C_{10}H_{16}O_2$ / 168.24 g/mol
	Synonyms	Ascaricum; Ascarisin; Boldo ascaridole
<b>Asiatic acid</b>		<b>Product # 89569</b>
	CAS #	[464-92-6]
	Molecular formula / Molecular weight	$C_{30}H_{48}O_5$ / 488.71 g/mol
	Synonyms	2 $\alpha$ ,23-Dihydroxysolic acid
<b>Asiaticoside</b>		<b>Product # 89570</b>
	CAS #	[16830-15-2]
	Molecular formula / Molecular weight	$C_{48}H_{78}O_{13}$ / 959.14 g/mol
	Synonyms	Madecassol
<b>Aspalathin</b>		<b>Product # 89571</b>
	CAS #	[6027-43-6]
	Molecular formula / Molecular weight	$C_{21}H_{24}O_{11}$ / 452.42 g/mol
	Synonyms	-
<b>L-Asparagine</b>		<b>Product # 80905</b>
	CAS #	[70-47-3]
	Molecular formula / Molecular weight	$C_4H_8N_2O_3$ / 132.12 g/mol
	Synonyms	Aspartic acid amide
<b>L-Aspartic acid</b>		<b>Product # 80666</b>
	CAS #	[56-84-8]
	Molecular formula / Molecular weight	$C_4H_7NO_4$ / 133.10 g/mol
	Synonyms	L-Asparagic acid; L-Asparaginic acid
<b>Asperosaponin VI</b>		<b>Product # 83275</b>
	CAS #	[39524-08-8]
	Molecular formula / Molecular weight	$C_{47}H_{76}O_{18}$ / 929.11 g/mol
	Synonyms	Akebia saponin D; Leiyemudanoside A; Tauroside St-G0-1
<b>Astilbin</b>		<b>Product # 80356</b>
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	Molecular formula / Molecular weight	$C_{21}H_{22}O_{11}$ / 450.40 g/mol
	Synonyms	Taxifolin 3-rhamnoside

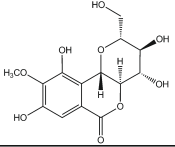
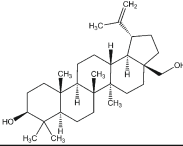
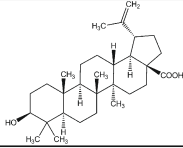
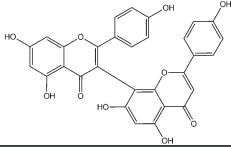
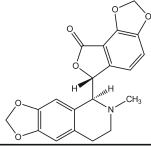
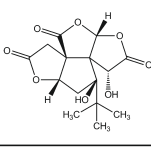
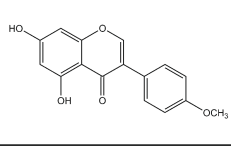
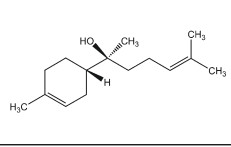
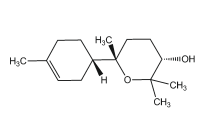
<b>Astragaloside I</b> 	<b>Product # 89572</b> CAS # [84680-75-1] Molecular formula / Molecular weight $C_{45}H_{72}O_{16}$ / 869.06 g/mol Synonyms Astrasieversianin IV; Cyclosieversioside B
<b>Astragaloside II</b> 	<b>Product # 89573</b> CAS # [84676-89-1] Molecular formula / Molecular weight $C_{43}H_{70}O_{15}$ / 827.02 g/mol Synonyms Astrasieversianin VIII
<b>Astragaloside III</b> 	<b>Product # 80357</b> CAS # [84687-42-3] Molecular formula / Molecular weight $C_{41}H_{68}O_{14}$ / 784.99 g/mol Synonyms -
<b>Astragaloside IV</b> 	<b>Product # 89377</b> CAS # [84687-43-4] Molecular formula / Molecular weight $C_{41}H_{68}O_{14}$ / 784.99 g/mol Synonyms Astrasieversianin XIV; Astrasieversianin XIV; Cyclosieversioside F
<b>Atractylenolide I</b> 	<b>Product # 82479</b> CAS # [73069-13-3] Molecular formula / Molecular weight $C_{15}H_{18}O_2$ / 230.31 g/mol Synonyms -
<b>Atractylenolide III</b> 	<b>Product # 80359</b> CAS # [73030-71-4] Molecular formula / Molecular weight $C_{15}H_{20}O_3$ / 248.32 g/mol Synonyms Atractylenolide $\beta$ ; Codonolactone; 8 $\beta$ -Hydroxyasterolide
<b>Atractylodin</b> 	<b>Product # 80360</b> CAS # [55290-63-6] Molecular formula / Molecular weight $C_{13}H_{10}O$ / 182.22 g/mol Synonyms Atractydin
<b>Atropine sulfate</b> 	<b>Product # 80892</b> CAS # [55-48-1] Molecular formula / Molecular weight $C_{17}H_{23}NO_3 \times 0.5 H_2SO_4$ / 338.41 g/mol Synonyms -
<b>Aucubine</b> 	<b>Product # 89163</b> CAS # [479-98-1] Molecular formula / Molecular weight $C_{15}H_{22}O_3$ / 246.33 g/mol Synonyms Aucuboside; Rhimantin

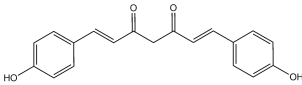
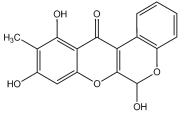
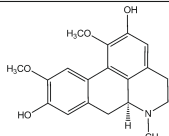
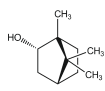
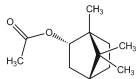
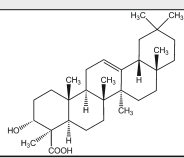
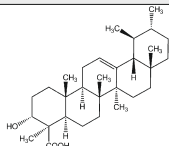
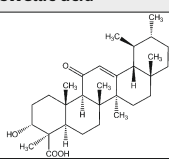
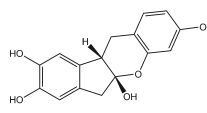
<b>Aurantio-obtusin</b>		<b>Product # 83276</b>
	CAS #	[67979-25-3]
	Molecular formula / Molecular weight	$C_{17}H_{14}O_7$ / 330.29 g/mol
	Synonyms	-
<b>Aurapten</b>		<b>Product # 82481</b>
	CAS #	[495-02-3]
	Molecular formula / Molecular weight	$C_{29}H_{22}O_3$ / 434.36 g/mol
	Synonyms	7-Geranyloxycoumarin
<b>Avicularin</b>		<b>Product # 80361</b>
	CAS #	[572-30-5]
	Molecular formula / Molecular weight	$C_{29}H_{18}O_{11}$ / 434.36 g/mol
	Synonyms	Avicularoside; 3,3',4',5,7-Pentahydroxyflavone 3-O- $\alpha$ -L-arabinofuranoside; Quercetin 3- $\alpha$ -L-arabinofuranoside
<b>Azadirachtin</b>		<b>Product # 89574</b>
	CAS #	[11141-17-6]
	Molecular formula / Molecular weight	$C_{25}H_{44}O_{16}$ / 720.73 g/mol
	Synonyms	Azadirachtin A; Azatin
<b>Baccatin III</b>		<b>Product # 89575</b>
	CAS #	[27548-93-2]
	Molecular formula / Molecular weight	$C_{31}H_{38}O_{11}$ / 586.64 g/mol
	Synonyms	-
<b>Bacopasaponin C</b>		<b>Product # 80362</b>
	CAS #	[178064-13-6]
	Molecular formula / Molecular weight	$C_{66}H_{76}O_{17}$ / 899.09 g/mol
	Synonyms	-
<b>Bacopaside I</b>		<b>Product # 80363</b>
	CAS #	[382148-47-2]
	Molecular formula / Molecular weight	$C_{66}H_{76}O_{20}S$ / 979.15 g/mol
	Synonyms	-
<b>Bacopaside II</b>		<b>Product # 80364</b>
	CAS #	[382146-66-9]
	Molecular formula / Molecular weight	$C_{67}H_{76}O_{18}$ / 929.11 g/mol
	Synonyms	-
<b>Bacopaside X</b>		<b>Product # 80365</b>
	CAS #	[94443-88-6]
	Molecular formula / Molecular weight	$C_{66}H_{76}O_{17}$ / 899.09 g/mol
	Synonyms	Bacopaside VII; Jujubogenin isomer of Bacopasaponin C

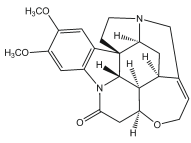
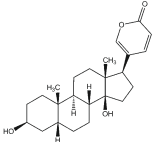
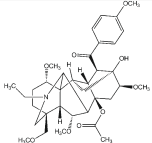
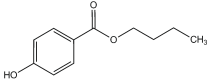
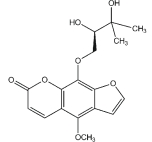
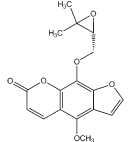
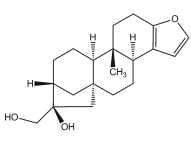
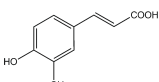
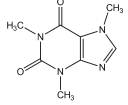


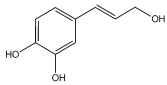
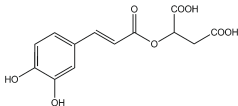
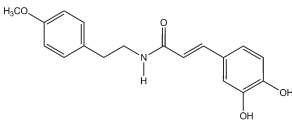
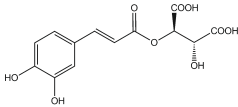
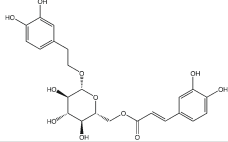
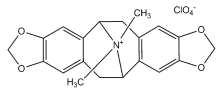
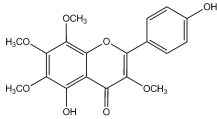
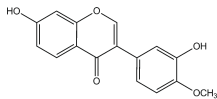
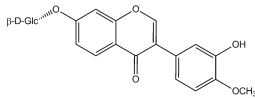
<b>Bacoside A</b>		<b>Product # 89576</b>
Bacoside A is a mixture of Bacoside A3, Bacopasaponin C, Bacopaside II and Bacopaside X	CAS #	[11028-00-5]
	Molecular formula / Molecular weight	- / -
	Synonyms	-
<b>Bacoside A3</b>		<b>Product # 80366</b>
	CAS #	[157408-08-7]
	Molecular formula / Molecular weight	C <sub>47</sub> H <sub>76</sub> O <sub>18</sub> / 929.11 g/mol
	Synonyms	-
<b>Bacosine</b>		<b>Product # 80367</b>
	CAS #	[198014-94-7]
	Molecular formula / Molecular weight	C <sub>30</sub> H <sub>48</sub> O <sub>3</sub> / 456.71 g/mol
	Synonyms	-
<b>Baicalein</b>		<b>Product # 89577</b>
	CAS #	[491-67-8]
	Molecular formula / Molecular weight	C <sub>15</sub> H <sub>10</sub> O <sub>5</sub> / 270.24 g/mol
	Synonyms	Noroxylin; 5,6,7-Trihydroxyflavone
<b>Baicalein 7-diglucoside</b>		<b>Product # 83479</b>
	CAS #	[114482-86-9]
	Molecular formula / Molecular weight	C <sub>27</sub> H <sub>30</sub> O <sub>15</sub> / 594.53 g/mol
	Synonyms	Baicalein 7-gentiobioside; Oroxin B; 5,6,7-Trihydroxyflavone 7-diglucoside
<b>Baicalein 7-glucoside</b>		<b>Product # 83480</b>
	CAS #	[57396-78-8]
	Molecular formula / Molecular weight	C <sub>21</sub> H <sub>20</sub> O <sub>11</sub> / 432.38 g/mol
	Synonyms	Oroxin A; 5,6,7-Trihydroxyflavone 7-glucoside
<b>Baicalin</b>		<b>Product # 89322</b>
	CAS #	[21967-41-9]
	Molecular formula / Molecular weight	C <sub>21</sub> H <sub>18</sub> O <sub>11</sub> / 446.37 g/mol
	Synonyms	Baicalein 7-glucuronide; 5,6,7-Trihydroxyflavone 7-glucuronide
<b>Bakuchicin</b>		<b>Product # 89578</b>
	CAS #	[4412-93-5]
	Molecular formula / Molecular weight	C <sub>11</sub> H <sub>6</sub> O <sub>3</sub> / 186.17 g/mol
	Synonyms	Allopsoralen
<b>Bavachalcone</b>		<b>Product # 83481</b>
	CAS #	[28448-85-3]
	Molecular formula / Molecular weight	C <sub>20</sub> H <sub>20</sub> O <sub>4</sub> / 324.38 g/mol
	Synonyms	Broussochalcone B

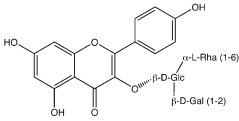
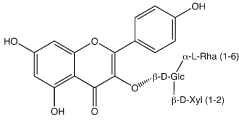


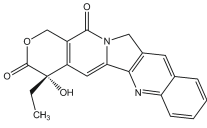
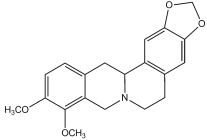

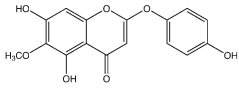
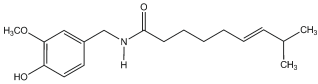
<b>Bavachin</b>		<b>Product # 82483</b>
	CAS #	[19879-32-4]
	Molecular formula / Molecular weight	$C_{20}H_{20}O_4$ / 324.38 g/mol
	Synonyms	Corylifolin; 4',7'-Dihydroxy 6-(3-methyl 2-butenyl)flavanone
<b>Bavachinin</b>		<b>Product # 82484</b>
	CAS #	[19879-30-2]
	Molecular formula / Molecular weight	$C_{21}H_{22}O_4$ / 338.40 g/mol
	Synonyms	Bavachinin A; 4'-Hydroxy 7-methoxy 6-(3-methyl 2-butenyl)flavanone; 7-O-Methylbavachin
<b>Bayogenin</b>		<b>Product # 80368</b>
	CAS #	[6989-24-8]
	Molecular formula / Molecular weight	$C_{30}H_{48}O_5$ / 488.71 g/mol
	Synonyms	-
<b>Benzoic acid</b>		<b>Product # 80021</b>
	CAS #	[65-85-0]
	Molecular formula / Molecular weight	$C_7H_6O_2$ / 122.12 g/mol
	Synonyms	Benzenecarboxylic acid; Carboxybenzene; Draclyic acid
<b>Benzyl alcohol</b>		<b>Product # 89164</b>
	CAS #	[100-51-6]
	Molecular formula / Molecular weight	$C_7H_8O$ / 108.14 g/mol
	Synonyms	Benzenemethanol; Phenylmethyl alcohol
<b>Benzyl cinnamate</b>		<b>Product # 82486</b>
	CAS #	[103-41-3]
	Molecular formula / Molecular weight	$C_{16}H_{14}O_2$ / 238.29 g/mol
	Synonyms	Benzyl 3-phenylpropenoate; Cinnamic acid benzyl ester; 3-Phenyl 2-propenoic acid benzyl ester
<b>Berberine chloride dihydrate</b>		<b>Product # 89487</b>
	CAS #	[5956-60-5]
	Molecular formula / Molecular weight	$C_{20}H_{18}NO_4 \cdot Cl \times 2 H_2O$ / 407.85 g/mol
	Synonyms	-
<b>Bergamottin</b>		<b>Product # 89868</b>
	CAS #	[7380-40-7]
	Molecular formula / Molecular weight	$C_{21}H_{22}O_4$ / 338.40 g/mol
	Synonyms	Bergaptin; 5-Geranoxypsoralen
<b>Bergapten</b>		<b>Product # 89865</b>
	CAS #	[484-20-8]
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	Synonyms	Geralein; Heraclin; Majudin; 5-Methoxypsoralen

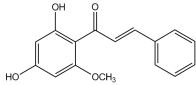
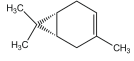
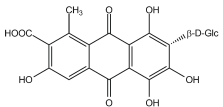
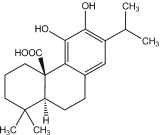
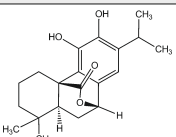
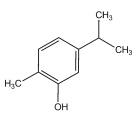
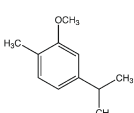
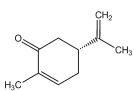
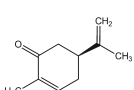
<b>Bergenin</b> 	CAS # Molecular formula / Molecular weight Synonyms	<b>Product # 89580</b> [477-90-7] $C_{14}H_{16}O_3$ / 328.28 g/mol Ai Cha Su; Ardisic acid B; Bergenit; Corylopsin; Cuscutin; Peltophorin; Vakerin
<b>Betulin</b> 	CAS # Molecular formula / Molecular weight Synonyms	<b>Product # 89581</b> [473-98-3] $C_{30}H_{50}O_2$ / 442.73 g/mol Betulinic alcohol; Betulinol; Betulol; Trochol
<b>Betulinic acid</b> 	CAS # Molecular formula / Molecular weight Synonyms	<b>Product # 89529</b> [472-15-1] $C_{30}H_{48}O_3$ / 456.71 g/mol Betulic acid; Lupatic acid; Mairin
<b>I3,II8-Biapigenin</b> 	CAS # Molecular formula / Molecular weight Synonyms	<b>Product # 89166</b> [101140-06-1] $C_{30}H_{18}O_{10}$ / 538.47 g/mol 3,8"-Biapigenin
<b>(+)-Bicuculline</b> 	CAS # Molecular formula / Molecular weight Synonyms	<b>Product # 80371</b> [485-49-4] $C_{20}H_{17}NO_6$ / 367.36 g/mol Bucuculline
<b>(-)-Bilobalide</b> 	CAS # Molecular formula / Molecular weight Synonyms	<b>Product # 89167</b> [33570-04-6] $C_{15}H_{18}O_8$ / 326.30 g/mol -
<b>Biochanin A</b> 	CAS # Molecular formula / Molecular weight Synonyms	<b>Product # 80012</b> [491-80-5] $C_{16}H_{12}O_5$ / 284.27 g/mol 5,7-Dihydroxy 4'-methoxyisoflavone; Genistein 4'-methyl ether; 4'-Methylgenistein; Olmelin
<b>(-)-α-Bisabolol</b> 	CAS # Molecular formula / Molecular weight Synonyms	<b>Product # 80005</b> [23089-26-1] $C_{15}H_{26}O$ / 222.37 g/mol Levomenol
<b>Bisabolol oxide A</b> 	CAS # Molecular formula / Molecular weight Synonyms	<b>Product # 89168</b> [22567-36-8] $C_{15}H_{26}O_2$ / 238.37 g/mol α-Bisabolol oxide; Bisabolol oxide I

<b>Bisdemethoxycurcumin</b>		<b>Product # 89582</b>
	CAS #	[33171-05-0]
	Molecular formula / Molecular weight	$C_{30}H_{36}O_4$ / 308.33 g/mol
	Synonyms	Curcumin III; Didemethoxycurcumin
<b>Boeravinone B</b>		<b>Product # 82488</b>
	CAS #	[114567-34-9]
	Molecular formula / Molecular weight	$C_{27}H_{32}O_6$ / 312.28 g/mol
	Synonyms	-
<b>Boldine</b>		<b>Product # 80145</b>
	CAS #	[476-70-0]
	Molecular formula / Molecular weight	$C_{30}H_{32}NO_4$ / 327.38 g/mol
	Synonyms	-
<b>Borneol</b>		<b>Product # 89583</b>
	CAS #	[507-70-0]
	Molecular formula / Molecular weight	$C_{10}H_{18}O$ / 154.25 g/mol
	Synonyms	-
<b>(-)-Bornyl acetate</b>		<b>Product # 89584</b>
	CAS #	[5655-61-8]
	Molecular formula / Molecular weight	$C_{12}H_{20}O_2$ / 196.29 g/mol
	Synonyms	-
<b><math>\alpha</math>-Boswellic acid</b>		<b>Product # 89585</b>
	CAS #	[471-66-9]
	Molecular formula / Molecular weight	$C_{30}H_{48}O_3$ / 456.71 g/mol
	Synonyms	-
<b><math>\beta</math>-Boswellic acid</b>		<b>Product # 89454</b>
	CAS #	[631-69-6]
	Molecular formula / Molecular weight	$C_{30}H_{46}O_3$ / 456.71 g/mol
	Synonyms	-
<b>11-keto-<math>\beta</math>-Boswellic acid</b>		<b>Product # 89169</b>
	CAS #	[17019-92-0]
	Molecular formula / Molecular weight	$C_{30}H_{46}O_4$ / 470.70 g/mol
	Synonyms	KBA; 11-Oxo- $\beta$ -boswellic acid
<b>Brazilin</b>		<b>Product # 83310</b>
	CAS #	[474-07-7]
	Molecular formula / Molecular weight	$C_{16}H_{14}O_5$ / 286.28 g/mol
	Synonyms	-

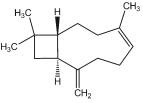
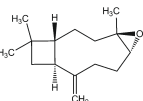
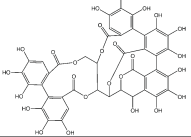
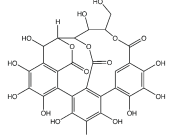
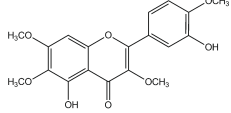
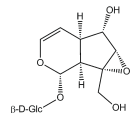
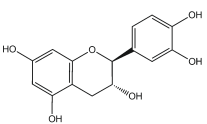
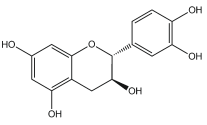
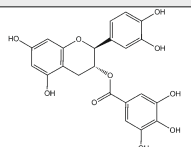
<b>Brucine</b> 	CAS # Molecular formula / Molecular weight Synonyms	<b>Product # 89586</b> [357-57-3] $C_{23}H_{26}N_2O_4$ / 394.47 g/mol 2,3-Dimethoxystrychnine
<b>Bufalin</b> 	CAS # Molecular formula / Molecular weight Synonyms	<b>Product # 89587</b> [465-21-4] $C_{24}H_{34}O_4$ / 386.53 g/mol -
<b>Bulleyaconitine A</b> 	CAS # Molecular formula / Molecular weight Synonyms	<b>Product # 89588</b> [107668-79-1] $C_{35}H_{49}NO_9$ / 627.78 g/mol -
<b>Butyl p-hydroxybenzoate</b> 	CAS # Molecular formula / Molecular weight Synonyms	<b>Product # 89589</b> [94-26-8] $C_{11}H_{14}O_3$ / 194.23 g/mol Butylparaben; 4-Hydroxybenzoic acid butyl ester
<b>Byakangelicin</b> 	CAS # Molecular formula / Molecular weight Synonyms	<b>Product # 89875</b> [482-25-7] $C_{17}H_{18}O_7$ / 334.33 g/mol Biacangelicin; Bjacangelicin
<b>Byakangelicol</b> 	CAS # Molecular formula / Molecular weight Synonyms	<b>Product # 80906</b> [26091-79-2] $C_{17}H_{16}O_6$ / 316.31 g/mol Biacangelicol
<b>Cafestol</b> 	CAS # Molecular formula / Molecular weight Synonyms	<b>Product # 82294</b> [469-83-0] $C_{20}H_{28}O_3$ / 316.44 g/mol Cafesterol
<b>trans-Caffeic acid</b> 	CAS # Molecular formula / Molecular weight Synonyms	<b>Product # 89547</b> [501-16-6] $C_9H_8O_4$ / 180.16 g/mol trans-3,4-Dihydroxycinnamic acid
<b>Caffeine</b> 	CAS # Molecular formula / Molecular weight Synonyms	<b>Product # 89591</b> [58-08-2] $C_8H_{10}N_4O_2$ / 194.19 g/mol 7-Methyltheophylline; Theine; 1,3,7-Trimethylxanthine

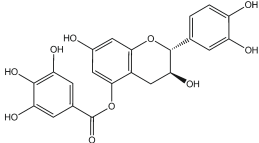

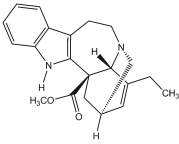
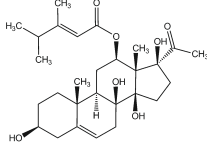
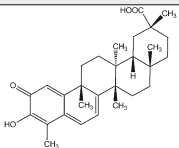
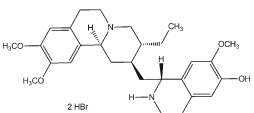
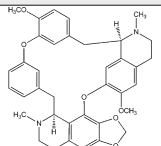
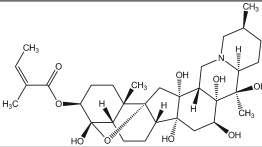
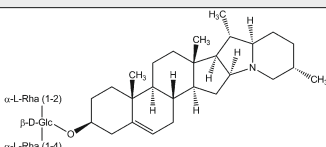
<b>Caffeoyl alcohol</b>		<b>Product # 82489</b>
	CAS #	[3598-26-3]
	Molecular formula / Molecular weight	$C_9H_{10}O_3$ / 166.18 g/mol
	Synonyms	Caffeic alcohol; 3,4-Dihydroxycinnamyl alcohol
<b>Caffeoylmalic acid</b>		<b>Product # 89238</b>
	CAS #	[39015-77-5]
	Molecular formula / Molecular weight	$C_{13}H_{12}O_8$ / 296.23 g/mol
	Synonyms	-
<b>N-Caffeoyl O-methyltyramine</b>		<b>Product # 80376</b>
	CAS #	[189307-47-9]
	Molecular formula / Molecular weight	$C_{18}H_{19}NO_4$ / 313.35 g/mol
	Synonyms	-
<b>Caftaric acid</b>		<b>Product # 89170</b>
	CAS #	[67879-58-7]
	Molecular formula / Molecular weight	$C_{13}H_{12}O_9$ / 312.23 g/mol
	Synonyms	2-O-Caffeoyltartaric acid
<b>Calceolarioside B</b>		<b>Product # 83482</b>
	CAS #	[105471-98-5]
	Molecular formula / Molecular weight	$C_{23}H_{26}O_{11}$ / 478.45 g/mol
	Synonyms	-
<b>Californidine perchlorate</b>		<b>Product # 89592</b>
	CAS #	[17939-31-0]
	Molecular formula / Molecular weight	$C_{20}H_{20}NO_6^+ \times ClO_4^-$ / 437.83 g/mol
	Synonyms	Californidine methoperchlorate; Crychine methoperchlorate; Escholtzine methoperchlorate; N-Methylcalifornidine perchlorate; N-Methylcrychine perchlorate; N-Methylescholtzine perchlorate
<b>Calycopterin</b>		<b>Product # 82490</b>
	CAS #	[481-52-7]
	Molecular formula / Molecular weight	$C_{19}H_{18}O_8$ / 374.35 g/mol
	Synonyms	Calycopterin; 4',5-Dihydroxy 3,6,7,8-tetramethoxyflavone
<b>Calycosin</b>		<b>Product # 82491</b>
	CAS #	[20575-57-9]
	Molecular formula / Molecular weight	$C_{16}H_{12}O_5$ / 284.27 g/mol
	Synonyms	Cyclosin; 3',7-Dihydroxy 4'-methoxyisoflavone; 3'-Hydroxyformononetin
<b>Calycosin 7-glucoside</b>		<b>Product # 82492</b>
	CAS #	[20633-67-4]
	Molecular formula / Molecular weight	$C_{22}H_{22}O_{10}$ / 446.41 g/mol
	Synonyms	3',7-Dihydroxy 4'-methoxyisoflavone 7-β-D-glucopyranoside

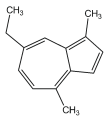
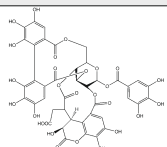
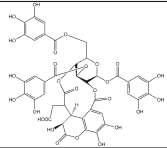
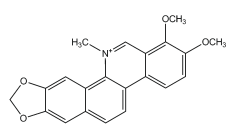
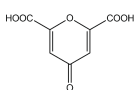
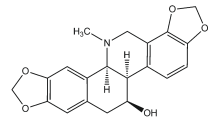
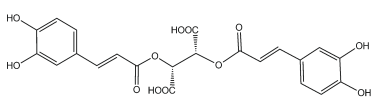
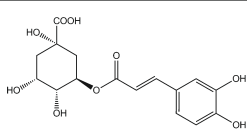
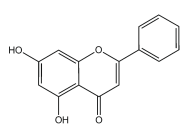
<b>Camelliaside A</b>		<b>Product # 83483</b>
	CAS #	[135095-52-2]
	Molecular formula / Molecular weight	C <sub>33</sub> H <sub>40</sub> O <sub>20</sub> / 756.67 g/mol
	Synonyms	Kaempferol 3-(2G-galactosylrutinoside)
<b>Camelliaside B</b>		<b>Product # 83484</b>
	CAS #	[131573-90-5]
	Molecular formula / Molecular weight	C <sub>32</sub> H <sub>38</sub> O <sub>19</sub> / 726.64 g/mol
	Synonyms	Kaempferol 3-(2G-xylosylrutinoside)
<b>D,L-Camphene</b>		<b>Product # 80063</b>
	CAS #	[79-92-5]
	Molecular formula / Molecular weight	C <sub>10</sub> H <sub>16</sub> / 136.24 g/mol
	Synonyms	-
<b>DL-Camphor</b>		<b>Product # 80087</b>
	CAS #	[76-22-2]
	Molecular formula / Molecular weight	C <sub>10</sub> H <sub>16</sub> O / 152.24 g/mol
	Synonyms	-
<b>Camptothecin</b>		<b>Product # 89593</b>
	CAS #	[7689-03-4]
	Molecular formula / Molecular weight	C <sub>20</sub> H <sub>16</sub> N <sub>2</sub> O <sub>4</sub> / 348.36 g/mol
	Synonyms	-
<b>Canadine</b>		<b>Product # 80378</b>
	CAS #	[522-97-4]
	Molecular formula / Molecular weight	C <sub>20</sub> H <sub>21</sub> NO <sub>4</sub> / 339.39 g/mol
	Synonyms	Tetrahydroberberine; Tetrahydrumbellatine; Xanthopuccine
<b>Cantharidin</b>		<b>Product # 89594</b>
	CAS #	[56-25-7]
	Molecular formula / Molecular weight	C <sub>10</sub> H <sub>12</sub> O <sub>4</sub> / 196.20 g/mol
	Synonyms	Cantharone
<b>Capillarisin</b>		<b>Product # 83485</b>
	CAS #	[56365-38-9]
	Molecular formula / Molecular weight	C <sub>16</sub> H <sub>12</sub> O <sub>7</sub> / 316.27 g/mol
	Synonyms	-
<b>Capsaicin</b>		<b>Product # 89520</b>
	CAS #	[404-86-4]
	Molecular formula / Molecular weight	C <sub>18</sub> H <sub>27</sub> NO <sub>2</sub> / 305.42 g/mol
	Synonyms	8-Methyl N-vanillyl 6-nonenamide

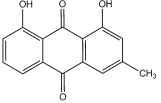
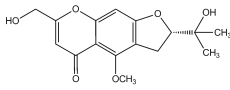
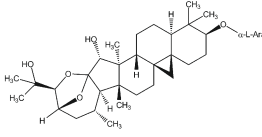
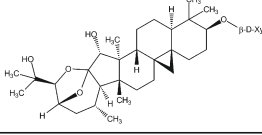
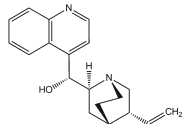
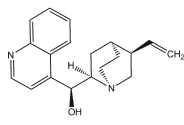
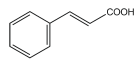
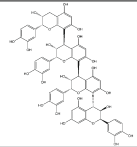
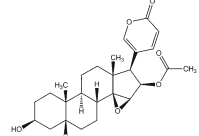
<b>Cardamomin</b>		<b>Product # 80379</b>
	CAS #	[19309-14-9]
	Molecular formula / Molecular weight	$C_{16}H_{14}O_4$ / 270.29 g/mol
	Synonyms	Alpinetin chalcone
<b>(+)-<math>\Delta</math>-3-Carene</b>		<b>Product # 80088</b>
	CAS #	[498-15-7]
	Molecular formula / Molecular weight	$C_{10}H_{16}$ / 136.24 g/mol
	Synonyms	-
<b>Carminic acid</b>		<b>Product # 82865</b>
	CAS #	[1260-17-9]
	Molecular formula / Molecular weight	$C_{22}H_{20}O_{13}$ / 492.93 g/mol
	Synonyms	Cochineal Red PWD; Sun Red 1
<b>Carnosic acid</b>		<b>Product # 89171</b>
	CAS #	[3650-09-7]
	Molecular formula / Molecular weight	$C_{20}H_{28}O_4$ / 332.44 g/mol
	Synonyms	-
<b>Carnosol</b>		<b>Product # 80150</b>
	CAS #	[5957-80-2]
	Molecular formula / Molecular weight	$C_{20}H_{26}O_4$ / 330.43 g/mol
	Synonyms	-
<b>Carvacrol</b>		<b>Product # 80241</b>
	CAS #	[499-75-2]
	Molecular formula / Molecular weight	$C_{10}H_{14}O$ / 150.22 g/mol
	Synonyms	p-Cymene 2-ol; 2-Hydroxy p-cymene; Isothymol
<b>Carvacrol methyl ether</b>		<b>Product # 83363</b>
	CAS #	[6379-73-3]
	Molecular formula / Molecular weight	$C_{11}H_{16}O$ / 164.25 g/mol
	Synonyms	5-Isopropyl 2-methylanisole; 2-Methoxy p-cymol; Methylcarvacrol
<b>(-)-Carvone</b>		<b>Product # 80099</b>
	CAS #	[6485-40-1]
	Molecular formula / Molecular weight	$C_{10}H_{14}O$ / 150.22 g/mol
	Synonyms	(-)-p-Mentha 6,8-diene 2-one
<b>(+)-Carvone</b>		<b>Product # 80240</b>
	CAS #	[2244-16-8]
	Molecular formula / Molecular weight	$C_{10}H_{14}O$ / 150.22 g/mol
	Synonyms	(+)-p-Mentha 6,8-diene 2-one

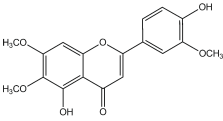
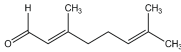
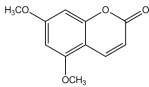
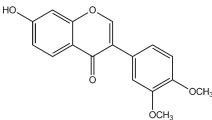
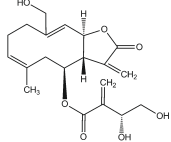
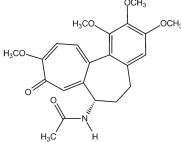
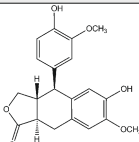
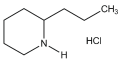
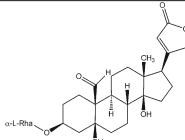


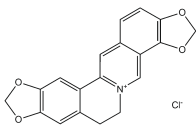
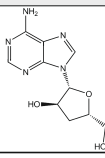
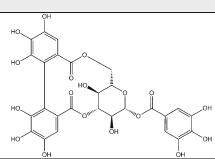
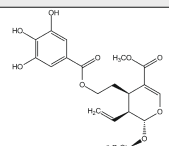
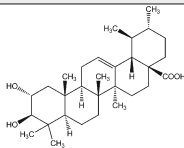
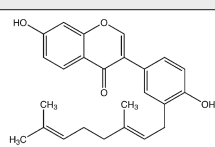
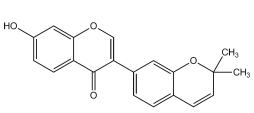
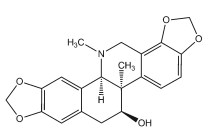
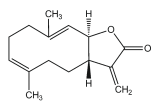
<b><math>\beta</math>-Caryophyllene</b>		<b>Product # 80717</b>
	CAS #	[87-44-5]
	Molecular formula / Molecular weight	C <sub>15</sub> H <sub>24</sub> / 204.36 g/mol
	Synonyms	trans-Caryophyllene
<b>(-)-Caryophyllene oxide</b>		<b>Product # 82496</b>
	CAS #	[1139-30-6]
	Molecular formula / Molecular weight	C <sub>15</sub> H <sub>26</sub> O / 220.36 g/mol
	Synonyms	$\beta$ -Caryophyllene epoxide; trans-Caryophyllene oxide; (-)-Epoxydihydrocaryophyllene
<b>Castalagin</b>		<b>Product # 83486</b>
	CAS #	[24312-00-3]
	Molecular formula / Molecular weight	C <sub>41</sub> H <sub>26</sub> O <sub>6</sub> / 934.64 g/mol
	Synonyms	3 $\beta$ -Vescalagin
<b>Castalin</b>		<b>Product # 83487</b>
	CAS #	[19086-75-0]
	Molecular formula / Molecular weight	C <sub>27</sub> H <sub>20</sub> O <sub>18</sub> / 632.45 g/mol
	Synonyms	-
<b>Casticin</b>		<b>Product # 89173</b>
	CAS #	[479-91-4]
	Molecular formula / Molecular weight	C <sub>19</sub> H <sub>18</sub> O <sub>8</sub> / 374.35 g/mol
	Synonyms	3',5-Dihydroxy 3,4',6,7-tetramethoxyflavone; Quercetagenin 3,4',6,7-tetramethyl ether; 3,4',6,7-Tetra-O-methylquercetagenin; Vitexicarpin
<b>Catalpol</b>		<b>Product # 89595</b>
	CAS #	[2415-24-9]
	Molecular formula / Molecular weight	C <sub>19</sub> H <sub>22</sub> O <sub>10</sub> / 362.33 g/mol
	Synonyms	Catalpinoside; De(p-hydroxybenzoyl)catalposide
<b>(-)-Catechin</b>		<b>Product # 80992</b>
	CAS #	[18829-70-4]
	Molecular formula / Molecular weight	C <sub>15</sub> H <sub>14</sub> O <sub>6</sub> / 290.27 g/mol
	Synonyms	L-Catechin
<b>(+)-Catechin</b>		<b>Product # 89172</b>
	CAS #	[154-23-4]
	Molecular formula / Molecular weight	C <sub>15</sub> H <sub>14</sub> O <sub>6</sub> / 290.27 g/mol
	Synonyms	(+)-Cyanidanol; D-Catechin
<b>(-)-Catechin 3-gallate</b>		<b>Product # 82497</b>
	CAS #	[130405-40-2]
	Molecular formula / Molecular weight	C <sub>22</sub> H <sub>18</sub> O <sub>10</sub> / 442.38 g/mol
	Synonyms	-

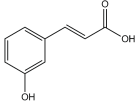
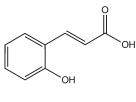
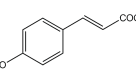
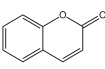
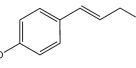
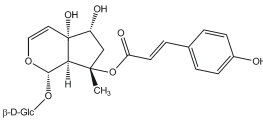
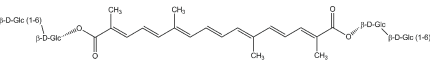
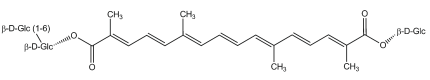
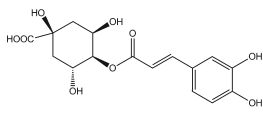
<b>(+)-Catechin 5-gallate</b>		<b>Product # 82498</b>
	CAS #	[128232-62-2]
	Molecular formula / Molecular weight	C <sub>27</sub> H <sub>18</sub> O <sub>10</sub> / 442.38 g/mol
	Synonyms	-
<b>Catechol</b>		<b>Product # 82372</b>
	CAS #	[120-80-9]
	Molecular formula / Molecular weight	C <sub>6</sub> H <sub>6</sub> O <sub>2</sub> / 110.11 g/mol
	Synonyms	1,2-Benzenediol; 1,2-Dihydroxybenzene; 2-Hydroxyphenol; Pyrocatechin; Pyrocatechol
<b>Catharanthine</b>		<b>Product # 80380</b>
	CAS #	[2468-21-5]
	Molecular formula / Molecular weight	C <sub>21</sub> H <sub>24</sub> N <sub>2</sub> O <sub>2</sub> / 336.44 g/mol
	Synonyms	(+)-3,4-Didehydrocoronaridine
<b>Caudatin</b>		<b>Product # 89596</b>
	CAS #	[38395-02-7]
	Molecular formula / Molecular weight	C <sub>28</sub> H <sub>42</sub> O <sub>7</sub> / 490.64 g/mol
	Synonyms	-
<b>Celastrol</b>		<b>Product # 80381</b>
	CAS #	[34157-83-0]
	Molecular formula / Molecular weight	C <sub>29</sub> H <sub>38</sub> O <sub>4</sub> / 450.62 g/mol
	Synonyms	Tripterin
<b>Cephaeline dihydrobromide</b>		<b>Product # 80134</b>
	CAS #	[6014-81-9]
	Molecular formula / Molecular weight	C <sub>28</sub> H <sub>38</sub> N <sub>2</sub> O <sub>4</sub> × 2 HBr / 628.45 g/mol
	Synonyms	-
<b>Cepharanthine</b>		<b>Product # 89599</b>
	CAS #	[481-49-2]
	Molecular formula / Molecular weight	C <sub>27</sub> H <sub>38</sub> N <sub>2</sub> O <sub>6</sub> / 606.72 g/mol
	Synonyms	O-Methylcepharanoline
<b>Cevadine</b>		<b>Product # 82921</b>
	CAS #	[62-59-9]
	Molecular formula / Molecular weight	C <sub>32</sub> H <sub>49</sub> NO <sub>9</sub> / 591.74 g/mol
	Synonyms	-
<b>α-Chaconine</b>		<b>Product # 80075</b>
	CAS #	[20562-03-2]
	Molecular formula / Molecular weight	C <sub>45</sub> H <sub>73</sub> NO <sub>14</sub> / 852.08 g/mol
	Synonyms	-

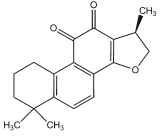
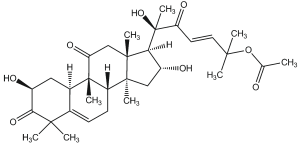
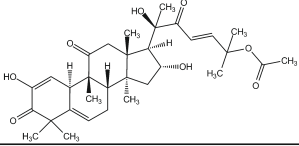
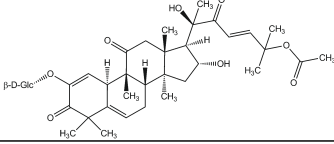
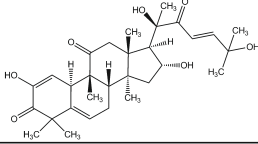

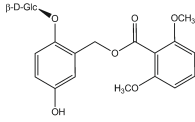
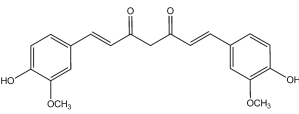
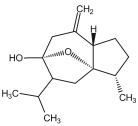
<b>Chamazulene</b>		<b>Product # 89174</b>
	CAS #	[529-05-5]
	Molecular formula / Molecular weight	C <sub>14</sub> H <sub>16</sub> / 184.28 g/mol
	Synonyms	Dimethylene
<b>Chebulagic acid</b>		<b>Product # 80570</b>
	CAS #	[23094-71-5]
	Molecular formula / Molecular weight	C <sub>41</sub> H <sub>30</sub> O <sub>27</sub> / 954.67 g/mol
	Synonyms	-
<b>Chebulinic acid</b>		<b>Product # 80572</b>
	CAS #	[18942-26-2]
	Molecular formula / Molecular weight	C <sub>41</sub> H <sub>30</sub> O <sub>27</sub> / 956.69 g/mol
	Synonyms	Eutannin
<b>Chelerythrine</b>		<b>Product # 89896</b>
	CAS #	[34316-15-9]
	Molecular formula / Molecular weight	C <sub>21</sub> H <sub>18</sub> NO <sub>4</sub> / 348.38 g/mol
	Synonyms	Toddaline
<b>Chelidonic acid</b>		<b>Product # 80239</b>
	CAS #	[99-32-1]
	Molecular formula / Molecular weight	C <sub>7</sub> H <sub>6</sub> O <sub>5</sub> / 184.10 g/mol
	Synonyms	Jerva acid; Jervaic acid; Jervasic acid
<b>Chelidonine</b>		<b>Product # 89600</b>
	CAS #	[476-32-4]
	Molecular formula / Molecular weight	C <sub>20</sub> H <sub>18</sub> NO <sub>5</sub> / 353.38 g/mol
	Synonyms	Stylophorine
<b>Chicoric acid</b>		<b>Product # 89177</b>
	CAS #	[70831-56-0]
	Molecular formula / Molecular weight	C <sub>22</sub> H <sub>18</sub> O <sub>12</sub> / 474.38 g/mol
	Synonyms	Caffeoyltartaric acid; Cichoric acid; Dicafeoyltartaric acid
<b>Chlorogenic acid</b>		<b>Product # 89175</b>
	CAS #	[327-97-9]
	Molecular formula / Molecular weight	C <sub>16</sub> H <sub>18</sub> O <sub>8</sub> / 354.31 g/mol
	Synonyms	3-Caffeoylquinic acid (CAS); 5-Caffeoylquinic acid (IUPAC)
<b>Chrysin</b>		<b>Product # 80382</b>
	CAS #	[480-40-0]
	Molecular formula / Molecular weight	C <sub>15</sub> H <sub>10</sub> O <sub>4</sub> / 254.24 g/mol
	Synonyms	5,7-Dihydroxyflavone

<b>Chrysophanol</b>		<b>Product # 89378</b>
	CAS #	[481-74-3]
	Molecular formula / Molecular weight	$C_{15}H_{10}O_4$ / 254.24 g/mol
	Synonyms	Chrysophanic acid; 1,8-Dihydroxy 3-methyl 9,10-antraquinone; 3-Methylchrysazin
<b>Cimifugin</b>		<b>Product # 89387</b>
	CAS #	[37921-38-3]
	Molecular formula / Molecular weight	$C_{16}H_{18}O_6$ / 306.32 g/mol
	Synonyms	Cimitin
<b>Cimigenol 3-<math>\alpha</math>-L-arabinoside</b>		<b>Product # 83329</b>
	CAS #	[256925-92-5]
	Molecular formula / Molecular weight	$C_{35}H_{56}O_9$ / 620.83 g/mol
	Synonyms	Cimicifugoside M; Cimircemoside C
<b>Cimigenol 3-<math>\beta</math>-D-xyloside</b>		<b>Product # 83330</b>
	CAS #	[27994-11-2]
	Molecular formula / Molecular weight	$C_{35}H_{56}O_9$ / 620.83 g/mol
	Synonyms	Cimicifugol xyloside; Cimigenoside; Cimigoside
<b>(-)-Cinchonidine</b>		<b>Product # 80961</b>
	CAS #	[485-71-2]
	Molecular formula / Molecular weight	$C_{19}H_{22}N_2O$ / 294.40 g/mol
	Synonyms	Cinchovatine; $\alpha$ -Quinidine
<b>(+)-Cinchonine</b>		<b>Product # 80963</b>
	CAS #	[118-10-5]
	Molecular formula / Molecular weight	$C_{19}H_{22}N_2O$ / 294.40 g/mol
	Synonyms	-
<b>trans-Cinnamic acid</b>		<b>Product # 89608</b>
	CAS #	[140-10-3]
	Molecular formula / Molecular weight	$C_9H_8O_2$ / 148.16 g/mol
	Synonyms	Phenylacrylic acid; 3-Phenyl 2-propenoic acid
<b>Cinnamtannin A2</b>		<b>Product # 83372</b>
	CAS #	[86631-38-1]
	Molecular formula / Molecular weight	$C_{60}H_{50}O_{24}$ / 1155.04 g/mol
	Synonyms	Cinnamtannin I; Epicatechin tetramer
<b>Cinobufagin</b>		<b>Product # 89609</b>
	CAS #	[470-37-1]
	Molecular formula / Molecular weight	$C_{26}H_{34}O_6$ / 442.55 g/mol
	Synonyms	-

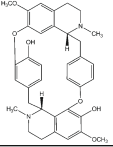
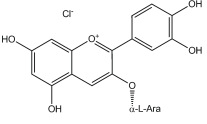
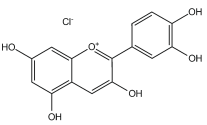
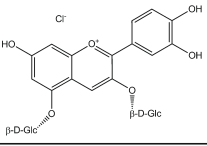
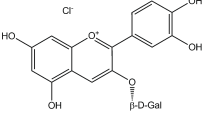
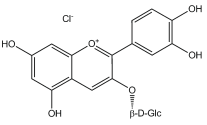
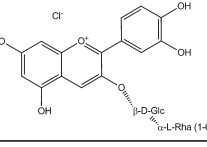
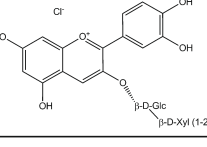
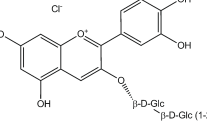
<b>Cirsilineol</b>		<b>Product # 82500</b>
	CAS #	[41365-32-6]
	Molecular formula / Molecular weight	C <sub>18</sub> H <sub>16</sub> O <sub>7</sub> / 344.32 g/mol
	Synonyms	Anisomelin; 4',5-Dihydroxy 3',6,7-trimethoxyflavone; Eupatrin; Fastigenin; 6-Methoxyluteolin 3',7-dimethyl ether
<b>Citral</b>		<b>Product # 82501</b>
	CAS #	[5392-40-5]
	Molecular formula / Molecular weight	C <sub>10</sub> H <sub>16</sub> O / 152.24 g/mol
	Synonyms	3,7-Dimethyl 2,6-octadiene 1-al
<b>Citropten</b>		<b>Product # 80333</b>
	CAS #	[487-06-9]
	Molecular formula / Molecular weight	C <sub>11</sub> H <sub>10</sub> O <sub>4</sub> / 206.20 g/mol
	Synonyms	5,7-Dimethoxycoumarin; Limettin
<b>Cladrin</b>		<b>Product # 83254</b>
	CAS #	[24160-14-3]
	Molecular formula / Molecular weight	C <sub>17</sub> H <sub>14</sub> O <sub>5</sub> / 298.30 g/mol
	Synonyms	7-Hydroxy 3',4'-dimethoxyisoflavone
<b>Cnicin</b>		<b>Product # 80384</b>
	CAS #	[24394-09-0]
	Molecular formula / Molecular weight	C <sub>20</sub> H <sub>26</sub> O <sub>7</sub> / 378.42 g/mol
	Synonyms	-
<b>Colchicine</b>		<b>Product # 89610</b>
	CAS #	[64-86-8]
	Molecular formula / Molecular weight	C <sub>22</sub> H <sub>25</sub> NO <sub>6</sub> / 399.44 g/mol
	Synonyms	-
<b>(-)-α-Conidendrin</b>		<b>Product # 80417</b>
	CAS #	[518-55-8]
	Molecular formula / Molecular weight	C <sub>20</sub> H <sub>20</sub> O <sub>6</sub> / 356.38 g/mol
	Synonyms	-
<b>Comiine hydrochloride</b>		<b>Product # 80201</b>
	CAS #	[15991-59-0]
	Molecular formula / Molecular weight	C <sub>8</sub> H <sub>17</sub> N × HCl / 163.69 g/mol
	Synonyms	2-Propylpiperidine hydrochloride
<b>Convallatoxin</b>		<b>Product # 80834</b>
	CAS #	[508-75-8]
	Molecular formula / Molecular weight	C <sub>29</sub> H <sub>42</sub> O <sub>10</sub> / 550.65 g/mol
	Synonyms	Corglycon; Strophanthidin α-L-rhamnoside

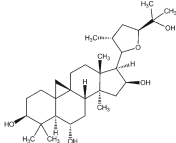
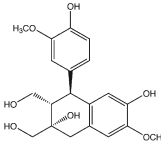
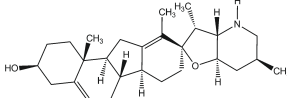
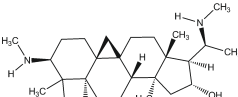
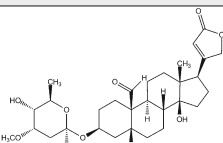
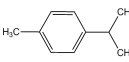
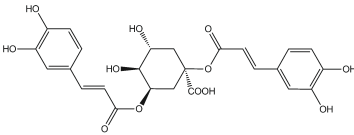
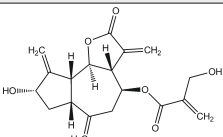
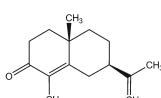
<b>Coptisin chloride</b>		<b>Product # 89524</b>
	CAS #	[6020-18-4]
	Molecular formula / Molecular weight	$C_{19}H_{14}NO_4Cl$ / 355.78 g/mol
	Synonyms	-
<b>Cordycepin</b>		<b>Product # 82505</b>
	CAS #	[73-03-0]
	Molecular formula / Molecular weight	$C_{10}H_{13}N_5O_3$ / 251.25 g/mol
	Synonyms	3'-Deoxyadenosine
<b>Corilagin</b>		<b>Product # 80390</b>
	CAS #	[23094-69-1]
	Molecular formula / Molecular weight	$C_{27}H_{22}O_{18}$ / 634.46 g/mol
	Synonyms	-
<b>Cornuside</b>		<b>Product # 83331</b>
	CAS #	[131189-57-6]
	Molecular formula / Molecular weight	$C_{24}H_{30}O_{14}$ / 542.49 g/mol
	Synonyms	-
<b>Corosolic acid</b>		<b>Product # 80065</b>
	CAS #	[4547-24-4]
	Molecular formula / Molecular weight	$C_{30}H_{48}O_4$ / 472.71 g/mol
	Synonyms	Colosic acid; 2 $\alpha$ -Hydroxyursolic acid
<b>Corylifol A</b>		<b>Product # 83488</b>
	CAS #	[775351-88-7]
	Molecular formula / Molecular weight	$C_{25}H_{26}O_4$ / 390.48 g/mol
	Synonyms	Corylinin
<b>Corylin</b>		<b>Product # 83287</b>
	CAS #	[53947-92-5]
	Molecular formula / Molecular weight	$C_{20}H_{16}O_4$ / 320.35 g/mol
	Synonyms	-
<b>Corynoline</b>		<b>Product # 80574</b>
	CAS #	[18797-79-0]
	Molecular formula / Molecular weight	$C_{21}H_{21}NO_5$ / 367.40 g/mol
	Synonyms	13-Methylchelidonine
<b>Costunolide</b>		<b>Product # 89611</b>
	CAS #	[553-21-9]
	Molecular formula / Molecular weight	$C_{15}H_{20}O_2$ / 232.32 g/mol
	Synonyms	Costus lactone

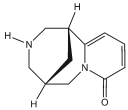
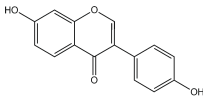
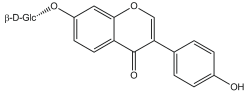
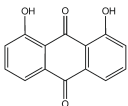
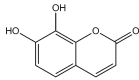
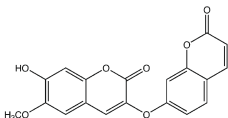
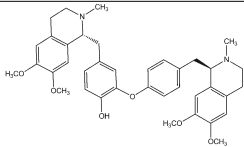
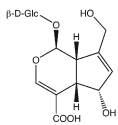
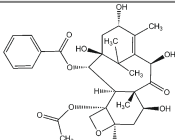
<b>trans-m-Coumaric acid</b>		<b>Product # 83258</b>
	CAS #	[14755-02-3]
	Molecular formula / Molecular weight	$C_9H_8O_3$ / 164.16 g/mol
	Synonyms	trans-3-Hydroxycinnamic acid; (E)-3-(3-Hydroxyphenyl)acrylic acid
<b>trans-o-Coumaric acid</b>		<b>Product # 82343</b>
	CAS #	[614-60-8]
	Molecular formula / Molecular weight	$C_9H_8O_3$ / 164.16 g/mol
	Synonyms	trans-2-Hydroxycinnamic acid; (E)-3-(2-Hydroxyphenyl)acrylic acid
<b>trans-p-Coumaric acid</b>		<b>Product # 89498</b>
	CAS #	[501-98-4]
	Molecular formula / Molecular weight	$C_9H_8O_3$ / 164.16 g/mol
	Synonyms	trans-4-Hydroxycinnamic acid; (E)-3-(4-Hydroxyphenyl)acrylic acid; Naringenic acid
<b>Coumarin</b>		<b>Product # 80017</b>
	CAS #	[91-64-5]
	Molecular formula / Molecular weight	$C_9H_6O_2$ / 146.15 g/mol
	Synonyms	-
<b>p-Coumaroyl alcohol</b>		<b>Product # 82506</b>
	CAS #	[3690-05-9]
	Molecular formula / Molecular weight	$C_9H_{10}O_2$ / 150.18 g/mol
	Synonyms	p-Coumaric alcohol; 4-Hydroxycinnamyl alcohol; 3-(p-Hydroxyphenyl) 2-propene 1-ol
<b>8-p-Coumaroylharpagide</b>		<b>Product # 89178</b>
	CAS #	[87686-74-6]
	Molecular formula / Molecular weight	$C_{24}H_{30}O_{12}$ / 510.50 g/mol
	Synonyms	-
<b>Crocin</b>		<b>Product # 80391</b>
	CAS #	[42553-65-1]
	Molecular formula / Molecular weight	$C_{44}H_{64}O_{24}$ / 976.98 g/mol
	Synonyms	Crocin bis(gentiobiosyl) ester; Crocetin digentiobioside; $\alpha$ -Crocetin; Crocin 1; Crocin 4
<b>Crocin 2</b>		<b>Product # 80392</b>
	CAS #	[55750-84-0]
	Molecular formula / Molecular weight	$C_{38}H_{54}O_{19}$ / 814.84 g/mol
	Synonyms	Crocin gentiobiosylglucosyl ester; Crocin 3; Tricrocin
<b>Cryptochlorogenic acid</b>		<b>Product # 80393</b>
	CAS #	[905-99-7]
	Molecular formula / Molecular weight	$C_{16}H_{18}O_9$ / 354.31 g/mol
	Synonyms	4-Caffeoylquinic acid

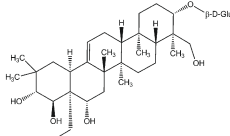
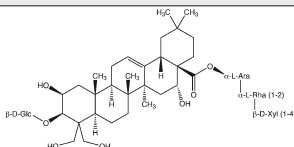
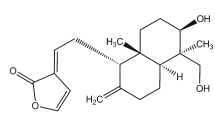
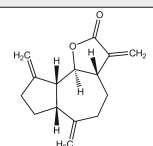
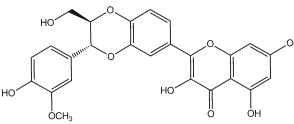
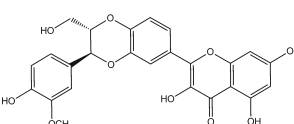
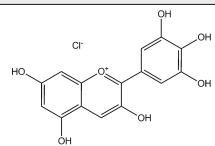
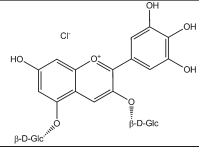
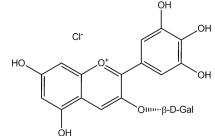
<b>Cryptotanshinone</b>		<b>Product # 89612</b>
	CAS #	[35825-57-1]
	Molecular formula / Molecular weight	$C_{19}H_{20}O_2$ / 296.37 g/mol
	Synonyms	Tanshinone C
<b>Cucurbitacin B</b>		<b>Product # 82226</b>
	CAS #	[6199-67-3]
	Molecular formula / Molecular weight	$C_{32}H_{46}O_8$ / 558.71 g/mol
	Synonyms	Amarine
<b>Cucurbitacin E</b>		<b>Product # 80013</b>
	CAS #	[18444-66-1]
	Molecular formula / Molecular weight	$C_{32}H_{44}O_8$ / 556.70 g/mol
	Synonyms	$\alpha$ -Elaterin
<b>Cucurbitacin E-2-O-glucoside</b>		<b>Product # 89613</b>
	CAS #	[1398-78-3]
	Molecular formula / Molecular weight	$C_{38}H_{54}O_{13}$ / 718.84 g/mol
	Synonyms	Colocynthin; Coloside A; Elaterinide; $\alpha$ -Elaterin 2-D-glucopyranoside; Gratiotoxin
<b>Cucurbitacin I</b>		<b>Product # 89464</b>
	CAS #	[2222-07-3]
	Molecular formula / Molecular weight	$C_{30}H_{42}O_7$ / 514.66 g/mol
	Synonyms	Elatericin B
<b>Cucurbitin chloride</b>		<b>Product # 80034</b>
	CAS #	[80546-88-9] (free base)
	Molecular formula / Molecular weight	$C_5H_{10}N_2O_2$ / 130.15 g/mol (free base)
	Synonyms	3-Amino 3-pyrrolidinecarboxylic acid
<b>Curculigoside</b>		<b>Product # 80576</b>
	CAS #	[85643-19-2]
	Molecular formula / Molecular weight	$C_{22}H_{26}O_{11}$ / 466.44 g/mol
	Synonyms	Curculigoside A
<b>Curcumin</b>		<b>Product # 89180</b>
	CAS #	[458-37-7]
	Molecular formula / Molecular weight	$C_{21}H_{20}O_6$ / 368.39 g/mol
	Synonyms	Diferuloylmethane
<b>Curcumol</b>		<b>Product # 82299</b>
	CAS #	[4871-97-0]
	Molecular formula / Molecular weight	$C_{15}H_{24}O_2$ / 236.36 g/mol
	Synonyms	-

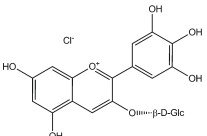
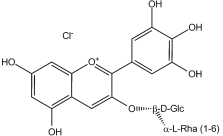
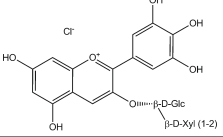
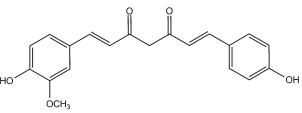
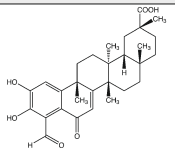
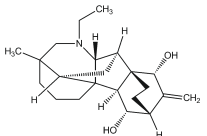
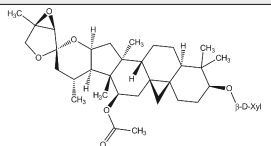
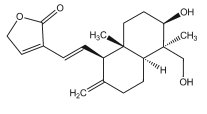
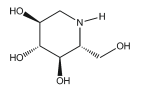


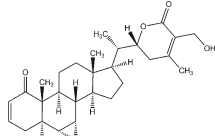
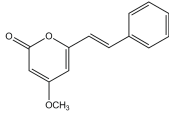
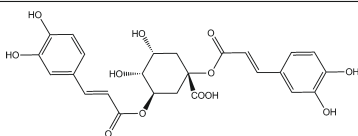
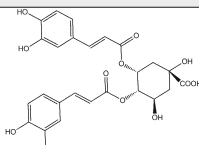
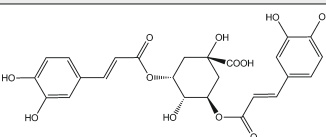
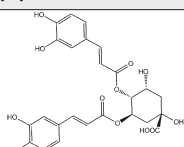
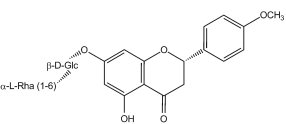
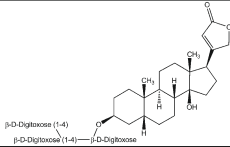
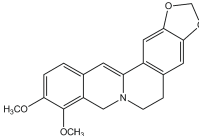
<p><b>(-)-Curine</b></p> 	<p>CAS # Molecular formula / Molecular weight Synonyms</p>	<p><b>Product # 80979</b> [436-05-5] C<sub>36</sub>H<sub>38</sub>N<sub>2</sub>O<sub>6</sub> / 594.71 g/mol Aristolochine; (-)-Bebeerine</p>
<p><b>Cyanidin 3-arabinside chloride</b></p> 	<p>CAS # Molecular formula / Molecular weight Synonyms</p>	<p><b>Product # 89614</b> [111613-04-8] C<sub>20</sub>H<sub>19</sub>O<sub>10</sub>Cl / 454.82 g/mol -</p>
<p><b>Cyanidin chloride</b></p> 	<p>CAS # Molecular formula / Molecular weight Synonyms</p>	<p><b>Product # 80022</b> [528-58-5] C<sub>15</sub>H<sub>11</sub>O<sub>6</sub>Cl / 322.70 g/mol Cyanidol chloride; 3,3',4',5,7-Pentahydroxyflavylium chloride</p>
<p><b>Cyanidin 3,5-diglucoside chloride</b></p> 	<p>CAS # Molecular formula / Molecular weight Synonyms</p>	<p><b>Product # 89615</b> [2611-67-8] C<sub>27</sub>H<sub>31</sub>O<sub>16</sub>Cl / 646.99 g/mol Cyanin chloride</p>
<p><b>Cyanidin 3-galactoside chloride</b></p> 	<p>CAS # Molecular formula / Molecular weight Synonyms</p>	<p><b>Product # 89463</b> [27661-36-5] C<sub>21</sub>H<sub>21</sub>O<sub>11</sub>Cl / 484.84 g/mol Ideain chloride</p>
<p><b>Cyanidin 3-glucoside chloride</b></p> 	<p>CAS # Molecular formula / Molecular weight Synonyms</p>	<p><b>Product # 89616</b> [7084-24-4] C<sub>21</sub>H<sub>21</sub>O<sub>11</sub>Cl / 484.84 g/mol Asterin chloride; Chrysanthemin chloride; Glucocyanidin chloride; Kuromanin chloride</p>
<p><b>Cyanidin 3-rutinoside chloride</b></p> 	<p>CAS # Molecular formula / Molecular weight Synonyms</p>	<p><b>Product # 80577</b> [18719-76-1] C<sub>27</sub>H<sub>31</sub>O<sub>15</sub>Cl / 630.99 g/mol Antirrhinin chloride; Cyanidin 3-rhamnoglucoside chloride; Cyaninoside chloride; Keracyanin chloride; Prunicyanin chloride; 3-O-Rutinosylcyanidin chloride; Sambucin chloride</p>
<p><b>Cyanidin 3-sambubioside chloride</b></p> 	<p>CAS # Molecular formula / Molecular weight Synonyms</p>	<p><b>Product # 89617</b> [33012-73-6] C<sub>26</sub>H<sub>29</sub>O<sub>15</sub>Cl / 616.96 g/mol Cyanidin 3-(2-O-xylosylglucoside) chloride; Sambicyanin chloride</p>
<p><b>Cyanidin 3-sophoroside chloride</b></p> 	<p>CAS # Molecular formula / Molecular weight Synonyms</p>	<p><b>Product # 80579</b> [18376-31-3] C<sub>27</sub>H<sub>31</sub>O<sub>16</sub>Cl / 646.99 g/mol Sophoroside chloride</p>

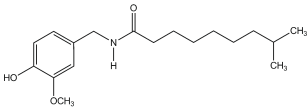
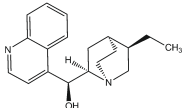
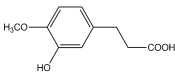
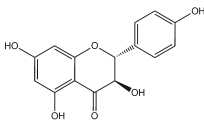
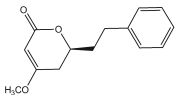
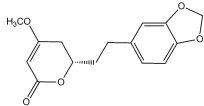
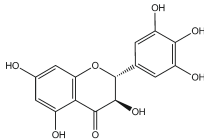
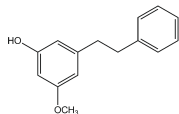
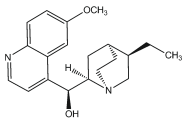
<b>Cycloastragenol</b>		<b>Product # 82509</b>
	CAS #	[78574-94-4]
	Molecular formula / Molecular weight	$C_{30}H_{50}O_5$ / 490.73 g/mol
	Synonyms	Astramembrangenin; Cyclosieversigenin
<b>Cycloolivil</b>		<b>Product # 83489</b>
	CAS #	[3064-05-9]
	Molecular formula / Molecular weight	$C_{20}H_{24}O_7$ / 376.41 g/mol
	Synonyms	Isoolivil
<b>Cyclopamine</b>		<b>Product # 82510</b>
	CAS #	[4449-51-8]
	Molecular formula / Molecular weight	$C_{27}H_{41}NO_2$ / 411.63 g/mol
	Synonyms	11-Deoxyjervine
<b>Cyclovirobuxine D</b>		<b>Product # 80400</b>
	CAS #	[860-79-7]
	Molecular formula / Molecular weight	$C_{26}H_{46}N_2O$ / 402.67 g/mol
	Synonyms	Bebuxine
<b>Cymarine</b>		<b>Product # 89838</b>
	CAS #	[508-77-0]
	Molecular formula / Molecular weight	$C_{30}H_{44}O_9$ / 548.68 g/mol
	Synonyms	k-Strophanthin- $\alpha$ ; Strophanthin K
<b>p-Cymene</b>		<b>Product # 80836</b>
	CAS #	[99-87-6]
	Molecular formula / Molecular weight	$C_{10}H_{14}$ / 134.22 g/mol
	Synonyms	-
<b>Cynarin</b>		<b>Product # 89179</b>
	CAS #	[30964-13-7]
	Molecular formula / Molecular weight	$C_{25}H_{24}O_{12}$ / 516.46 g/mol
	Synonyms	1,3-Dicaffeoylquinic acid (IUPAC); 1,5-Dicaffeoylquinic acid (CAS)
<b>Cynaropicrin</b>		<b>Product # 89619</b>
	CAS #	[35730-78-0]
	Molecular formula / Molecular weight	$C_{15}H_{22}O_6$ / 346.38 g/mol
	Synonyms	-
<b><math>\alpha</math>-Cyperone</b>		<b>Product # 89857</b>
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	Molecular formula / Molecular weight	$C_{15}H_{22}O$ / 218.34 g/mol
	Synonyms	Eudesma 4,11-diene 3-one

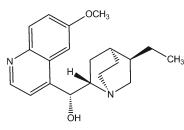
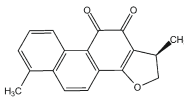
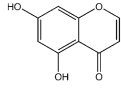
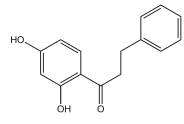
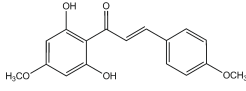
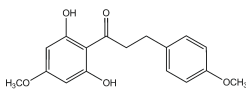
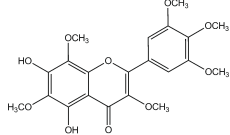
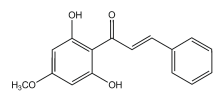
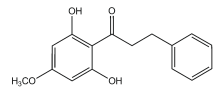
<b>Cytisine</b>		<b>Product # 80401</b>
	CAS #	[485-35-8]
	Molecular formula / Molecular weight	C <sub>11</sub> H <sub>14</sub> N <sub>2</sub> O / 250.25 g/mol
	Synonyms	Baptitoxin; Laburnin; Sophorine; Ulexine
<b>Daidzein</b>		<b>Product # 89181</b>
	CAS #	[486-66-8]
	Molecular formula / Molecular weight	C <sub>15</sub> H <sub>10</sub> O <sub>4</sub> / 254.24 g/mol
	Synonyms	4',7-Dihydroxyisoflavone; Isoaurostatin
<b>Daidzin</b>		<b>Product # 89182</b>
	CAS #	[552-66-9]
	Molecular formula / Molecular weight	C <sub>21</sub> H <sub>20</sub> O <sub>5</sub> / 416.39 g/mol
	Synonyms	4',7-Dihydroxyisoflavone 7-glucoside; Daidzein 7-glucoside
<b>Danthrone</b>		<b>Product # 89620</b>
	CAS #	[117-10-2]
	Molecular formula / Molecular weight	C <sub>14</sub> H <sub>8</sub> O <sub>4</sub> / 240.22 g/mol
	Synonyms	Chrysazin; 1,8-Dihydroxyanthraquinone
<b>Daphnetin</b>		<b>Product # 89621</b>
	CAS #	[486-35-1]
	Molecular formula / Molecular weight	C <sub>9</sub> H <sub>6</sub> O <sub>4</sub> / 178.14 g/mol
	Synonyms	Daphnetol; 7,8-Dihydroxycoumarin; Ruixiangsu
<b>Daphnoretin</b>		<b>Product # 83490</b>
	CAS #	[2034-69-7]
	Molecular formula / Molecular weight	C <sub>19</sub> H <sub>12</sub> O <sub>7</sub> / 352.30 g/mol
	Synonyms	Thymelol
<b>Dauricine</b>		<b>Product # 80419</b>
	CAS #	[524-17-4]
	Molecular formula / Molecular weight	C <sub>38</sub> H <sub>44</sub> N <sub>2</sub> O <sub>6</sub> / 624.78 g/mol
	Synonyms	-
<b>Deacetylasperulosidic acid</b>		<b>Product # 83491</b>
	CAS #	[14259-55-3]
	Molecular formula / Molecular weight	C <sub>18</sub> H <sub>22</sub> O <sub>11</sub> / 390.34 g/mol
	Synonyms	-
<b>10-Deacetylbaccatin III</b>		<b>Product # 89622</b>
	CAS #	[32981-86-5]
	Molecular formula / Molecular weight	C <sub>29</sub> H <sub>36</sub> O <sub>10</sub> / 544.60 g/mol
	Synonyms	-

<b>Deacylgymnemic acid</b>		<b>Product # 80420</b>
	CAS #	[121686-42-8]
	Molecular formula / Molecular weight	$C_{36}H_{50}O_{12}$ / 682.85 g/mol
	Synonyms	-
<b>Deapioplatygodin D</b>		<b>Product # 83492</b>
	CAS #	[78763-58-3]
	Molecular formula / Molecular weight	$C_{52}H_{84}O_{24}$ / 1093.23 g/mol
	Synonyms	-
<b>Dehydroandrographolide</b>		<b>Product # 89623</b>
	CAS #	[134418-28-3]
	Molecular formula / Molecular weight	$C_{20}H_{28}O_4$ / 332.44 g/mol
	Synonyms	-
<b>Dehydrocostus lactone</b>		<b>Product # 89624</b>
	CAS #	[477-43-0]
	Molecular formula / Molecular weight	$C_{15}H_{18}O_2$ / 230.31 g/mol
	Synonyms	Epiligulyl oxide
<b>2,3-Dehydrosilybin A</b>		<b>Product # 82877</b>
	CAS #	[25166-14-7]
	Molecular formula / Molecular weight	$C_{25}H_{20}O_{10}$ / 480.43 g/mol
	Synonyms	2,3-Dehydrosilymarin
<b>2,3-Dehydrosilybin B</b>		<b>Product # 82878</b>
	CAS #	[142796-24-5]
	Molecular formula / Molecular weight	$C_{25}H_{20}O_{10}$ / 480.43 g/mol
	Synonyms	-
<b>Delphinidin chloride</b>		<b>Product # 89625</b>
	CAS #	[528-53-0]
	Molecular formula / Molecular weight	$C_{15}H_{11}O_7Cl$ / 338.70 g/mol
	Synonyms	3,3',4',5,5',7'-Hexahydroxyflavylium chloride
<b>Delphinidin 3,5-diglucoside chloride</b>		<b>Product # 89626</b>
	CAS #	[17670-06-3]
	Molecular formula / Molecular weight	$C_{27}H_{31}O_{17}Cl$ / 662.99 g/mol
	Synonyms	Awobanin A chloride; Delphin chloride
<b>Delphinidin 3-galactoside chloride</b>		<b>Product # 89506</b>
	CAS #	[28500-00-7]
	Molecular formula / Molecular weight	$C_{21}H_{21}O_{12}Cl$ / 500.84 g/mol
	Synonyms	Empetrin chloride

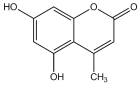
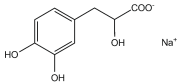
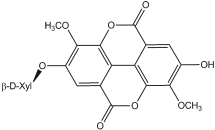
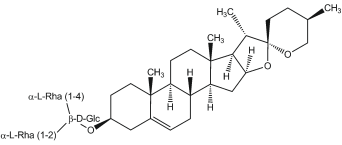
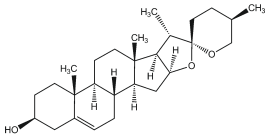
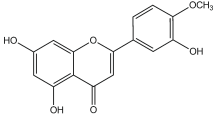
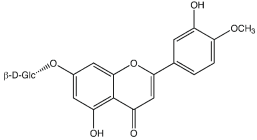
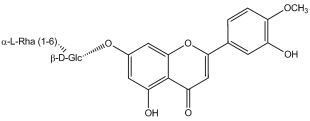
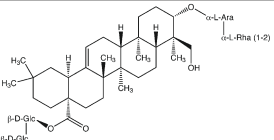
<b>Delphinidin 3-glucoside chloride</b>		<b>Product # 89627</b>
	CAS #	[6906-38-3]
	Molecular formula / Molecular weight	C <sub>27</sub> H <sub>31</sub> O <sub>12</sub> Cl / 500.84 g/mol
	Synonyms	Delphinin chloride; Myrtilin chloride
<b>Delphinidin 3-rutinoside chloride</b>		<b>Product # 80735</b>
	CAS #	[15674-58-5]
	Molecular formula / Molecular weight	C <sub>27</sub> H <sub>31</sub> O <sub>16</sub> Cl / 646.99 g/mol
	Synonyms	3-O-Rutinosyldelphinidin chloride; Tulipanin chloride
<b>Delphinidin 3-sambubioside chloride</b>		<b>Product # 82249</b>
	CAS #	[53158-73-9]
	Molecular formula / Molecular weight	C <sub>26</sub> H <sub>29</sub> O <sub>14</sub> Cl / 632.96 g/mol
	Synonyms	-
<b>Demethoxycurcumin</b>		<b>Product # 89628</b>
	CAS #	[22608-11-3]
	Molecular formula / Molecular weight	C <sub>20</sub> H <sub>18</sub> O <sub>5</sub> / 338.36 g/mol
	Synonyms	Curcumin II; Monodemethoxycurcumin
<b>Demethylzeylasteral</b>		<b>Product # 83493</b>
	CAS #	[107316-88-1]
	Molecular formula / Molecular weight	C <sub>29</sub> H <sub>36</sub> O <sub>6</sub> / 480.60 g/mol
	Synonyms	TZ 93
<b>Denudatine</b>		<b>Product # 82515</b>
	CAS #	[26166-37-0]
	Molecular formula / Molecular weight	C <sub>22</sub> H <sub>33</sub> NO <sub>2</sub> / 343.51 g/mol
	Synonyms	-
<b>27-Deoxyactein</b>		<b>Product # 89183</b>
	CAS #	[264624-38-6]
	Molecular formula / Molecular weight	C <sub>37</sub> H <sub>56</sub> O <sub>10</sub> / 660.85 g/mol
	Synonyms	26-Deoxyactein; 23-epi-26-Deoxyactein
<b>14-Deoxy 11,14-didehydroandrographolide</b>		<b>Product # 89631</b>
	CAS #	[42895-58-9]
	Molecular formula / Molecular weight	C <sub>20</sub> H <sub>28</sub> O <sub>4</sub> / 332.44 g/mol
	Synonyms	-
<b>1-Deoxynojirimycin</b>		<b>Product # 80421</b>
	CAS #	[19130-96-2]
	Molecular formula / Molecular weight	C <sub>6</sub> H <sub>12</sub> NO <sub>4</sub> / 163.17 g/mol
	Synonyms	5-Amino 1,5-dideoxy D-glucopyranose; 2-Hydroxymethyl 3,4,5-piperidinetriol; Moranoline

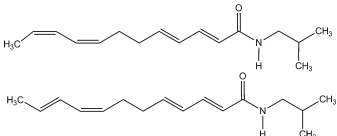
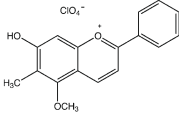
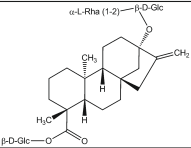
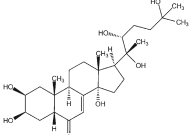
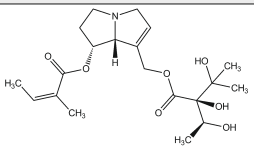
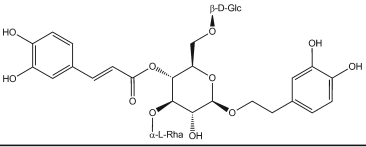
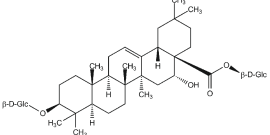
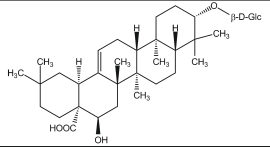
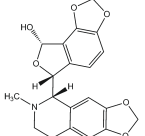
<b>12-Deoxywithastramonolide</b>		<b>Product # 80422</b>
	CAS #	[60124-17-6]
	Molecular formula / Molecular weight	C <sub>28</sub> H <sub>38</sub> O <sub>6</sub> / 470.61 g/mol
	Synonyms	Baimantuuloside C aglycone; 27-Hydroxywithanolide B
<b>Desmethoxyyangonin</b>		<b>Product # 89184</b>
	CAS #	[15345-89-8]
	Molecular formula / Molecular weight	C <sub>16</sub> H <sub>12</sub> O <sub>3</sub> / 228.25 g/mol
	Synonyms	5,6-Dehydrokavain
<b>1,5-Dicaffeoylquinic acid</b>		<b>Product # 82221</b>
	CAS #	[19870-46-3]
	Molecular formula / Molecular weight	C <sub>25</sub> H <sub>24</sub> O <sub>12</sub> / 516.46 g/mol
	Synonyms	1,3-Dicaffeoylquinic acid (CAS)
<b>3,4-Dicaffeoylquinic acid</b>		<b>Product # 80425</b>
	CAS #	[57378-72-0]
	Molecular formula / Molecular weight	C <sub>25</sub> H <sub>24</sub> O <sub>12</sub> / 516.46 g/mol
	Synonyms	4,5-Dicaffeoylquinic acid (CAS); Isochlorogenic acid C
<b>3,5-Dicaffeoylquinic acid</b>		<b>Product # 80426</b>
	CAS #	[2450-53-5]
	Molecular formula / Molecular weight	C <sub>25</sub> H <sub>24</sub> O <sub>12</sub> / 516.46 g/mol
	Synonyms	Isochlorogenic acid A
<b>4,5-Dicaffeoylquinic acid</b>		<b>Product # 80427</b>
	CAS #	[14534-61-3]
	Molecular formula / Molecular weight	C <sub>25</sub> H <sub>24</sub> O <sub>12</sub> / 516.46 g/mol
	Synonyms	3,4-Dicaffeoylquinic acid (CAS); Isochlorogenic acid B
<b>Didymin</b>		<b>Product # 80584</b>
	CAS #	[14259-47-3]
	Molecular formula / Molecular weight	C <sub>28</sub> H <sub>24</sub> O <sub>14</sub> / 594.57 g/mol
	Synonyms	5,7-Dihydroxy 4'-methoxyflavanone 7-O-rutinoside; Isosakuranetin 7-rutinoside; Neoponcirin
<b>Digitoxin</b>		<b>Product # 82516</b>
	CAS #	[71-63-6]
	Molecular formula / Molecular weight	C <sub>41</sub> H <sub>64</sub> O <sub>13</sub> / 764.95 g/mol
	Synonyms	Carditoxin; Digitoxoside; Lanatoxin
<b>Dihydroberberine</b>		<b>Product # 80429</b>
	CAS #	[483-15-8]
	Molecular formula / Molecular weight	C <sub>20</sub> H <sub>19</sub> NO <sub>4</sub> / 337.38 g/mol
	Synonyms	Dihydroumbellatine

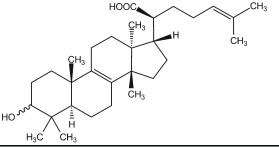
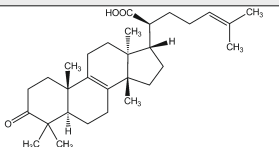
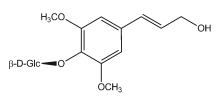
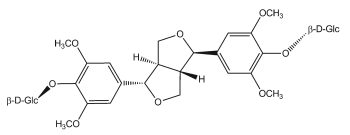
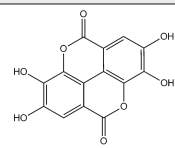
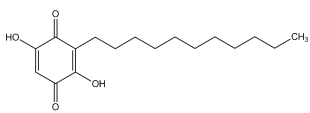
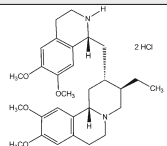
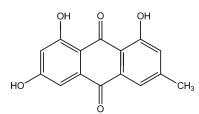
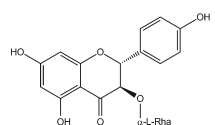
<b>Dihydrocapsaicin</b>		<b>Product # 89647</b>
	CAS #	[19408-84-5]
	Molecular formula / Molecular weight	C <sub>18</sub> H <sub>28</sub> NO <sub>2</sub> / 307.43 g/mol
	Synonyms	8-Methyl N-vanillylnonamide
<b>(+)-Dihydrocinchonine</b>		<b>Product # 80966</b>
	CAS #	[485-65-4]
	Molecular formula / Molecular weight	C <sub>19</sub> H <sub>24</sub> N <sub>2</sub> O / 296.41 g/mol
	Synonyms	Cinchonifine; Cinchotine; Hydrocinchonine; Pseudocinchonine
<b>Dihydroisoferulic acid</b>		<b>Product # 80683</b>
	CAS #	[1135-15-5]
	Molecular formula / Molecular weight	C <sub>10</sub> H <sub>12</sub> O <sub>4</sub> / 196.20 g/mol
	Synonyms	Hydroisoferulic acid; 3-Hydroxy 4-methoxyhydrocinnamic acid
<b>Dihydrokaempferol</b>		<b>Product # 80430</b>
	CAS #	[480-20-6]
	Molecular formula / Molecular weight	C <sub>15</sub> H <sub>12</sub> O <sub>6</sub> / 288.26 g/mol
	Synonyms	Aromadendrin; Katuranin; 3,4',5,7-Tetrahydroxyflavanone
<b>Dihydrokavain</b>		<b>Product # 89185</b>
	CAS #	[587-63-3]
	Molecular formula / Molecular weight	C <sub>14</sub> H <sub>16</sub> O <sub>3</sub> / 232.28 g/mol
	Synonyms	Marindinin
<b>Dihydromethysticin</b>		<b>Product # 89186</b>
	CAS #	[19902-91-1]
	Molecular formula / Molecular weight	C <sub>15</sub> H <sub>16</sub> O <sub>5</sub> / 276.29 g/mol
	Synonyms	-
<b>Dihydromyricetin</b>		<b>Product # 80431</b>
	CAS #	[27200-12-0]
	Molecular formula / Molecular weight	C <sub>15</sub> H <sub>12</sub> O <sub>8</sub> / 320.26 g/mol
	Synonyms	Ampelopsin; Ampeloptin; 3,3',4',5,5',7-Hexahydroxyflavanone
<b>Dihydropinosylvin monomethyl ether</b>		<b>Product # 80432</b>
	CAS #	[17635-59-5]
	Molecular formula / Molecular weight	C <sub>15</sub> H <sub>16</sub> O <sub>2</sub> / 228.29 g/mol
	Synonyms	3-Hydroxy 5-methoxybenzyl; 3-Methoxy 5-phenethylphenol
<b>(+)-Dihydroquinidine</b>		<b>Product # 80967</b>
	CAS #	[1435-55-8]
	Molecular formula / Molecular weight	C <sub>20</sub> H <sub>26</sub> N <sub>2</sub> O <sub>2</sub> / 326.44 g/mol
	Synonyms	Hydroconquinine; Hydroquinidine

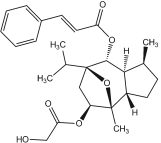
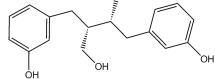
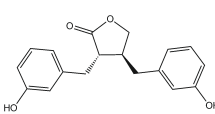
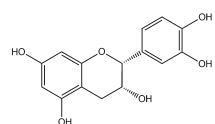
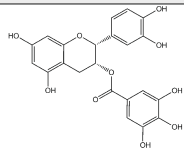
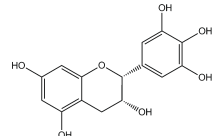
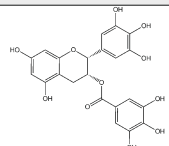
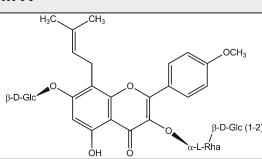
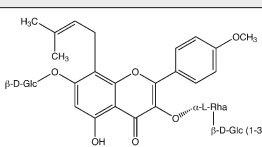
<b>(-)-Dihydroquinine</b>		<b>Product # 80965</b>
	CAS #	[522-66-7]
	Molecular formula / Molecular weight	$C_{20}H_{26}N_2O_2$ / 326.44 g/mol
	Synonyms	Hydroquinine
<b>Dihydrotanshinone I</b>		<b>Product # 82519</b>
	CAS #	[87205-99-0]
	Molecular formula / Molecular weight	$C_{18}H_{14}O_3$ / 278.31 g/mol
	Synonyms	-
<b>5,7-Dihydroxychromone</b>		<b>Product # 83494</b>
	CAS #	[31721-94-5]
	Molecular formula / Molecular weight	$C_9H_6O_4$ / 178.14 g/mol
	Synonyms	-
<b>2',4'-Dihydroxydihydrochalcone</b>		<b>Product # 83216</b>
	CAS #	[53596-71-7]
	Molecular formula / Molecular weight	$C_{15}H_{14}O_3$ / 242.28 g/mol
	Synonyms	-
<b>2',6'-Dihydroxy 4',4'-dimethoxychalcone</b>		<b>Product # 82520</b>
	CAS #	[94441-99-3]
	Molecular formula / Molecular weight	$C_{17}H_{16}O_5$ / 300.31 g/mol
	Synonyms	-
<b>2',6'-Dihydroxy 4',4'-dimethoxydihydrochalcone</b>		<b>Product # 82521</b>
	CAS #	[35241-54-4]
	Molecular formula / Molecular weight	$C_{17}H_{16}O_5$ / 302.33 g/mol
	Synonyms	Calomelanen
<b>5,7-Dihydroxy 3,3',4',5',6,8-hexamethoxyflavone</b>		<b>Product # 82522</b>
	CAS #	[96887-18-2]
	Molecular formula / Molecular weight	$C_{21}H_{22}O_{10}$ / 434.40 g/mol
	Synonyms	-
<b>2',6'-Dihydroxy 4'-methoxychalcone</b>		<b>Product # 82523</b>
	CAS #	[18956-15-5]
	Molecular formula / Molecular weight	$C_{16}H_{14}O_4$ / 270.29 g/mol
	Synonyms	Pinostrobin chalcone
<b>2',6'-Dihydroxy 4'-methoxydihydrochalcone</b>		<b>Product # 82524</b>
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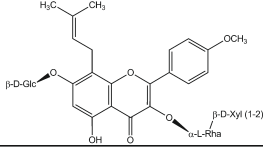
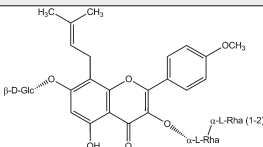
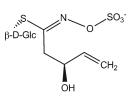
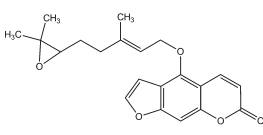
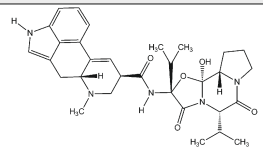
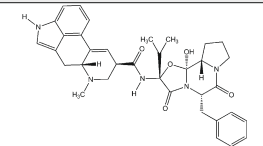
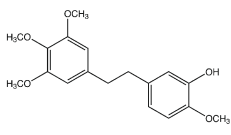
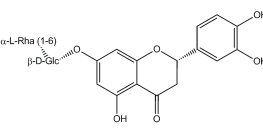
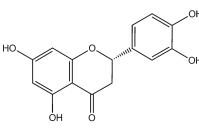


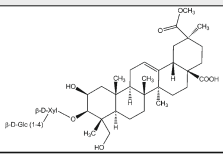
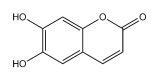
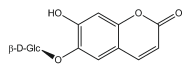
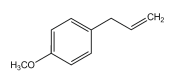
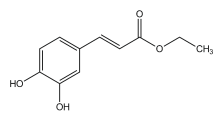
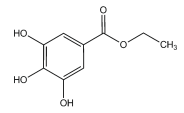
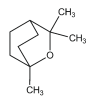
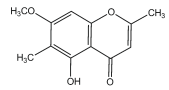
<b>5,7-Dihydroxy 4-methylcoumarin</b>		<b>Product # 80159</b>
	CAS #	[2107-76-8]
	Molecular formula / Molecular weight	C <sub>10</sub> H <sub>8</sub> O <sub>4</sub> / 192.17 g/mol
	Synonyms	-
<b>3-(3',4'-Dihydroxyphenyl)lactic acid sodium salt</b>		<b>Product # 80042</b>
	CAS #	[67920-52-9]
	Molecular formula / Molecular weight	C <sub>9</sub> H <sub>9</sub> O <sub>3</sub> Na / 220.16 g/mol
	Synonyms	Dan Shen Su Sodium; Sodium Danshensu
<b>3,3'-Di-O-methylellagic acid 4'-xylopyranoside</b>		<b>Product # 82591</b>
	CAS #	[62218-23-9]
	Molecular formula / Molecular weight	C <sub>21</sub> H <sub>18</sub> O <sub>12</sub> / 462.37 g/mol
	Synonyms	-
<b>Dioscin</b>		<b>Product # 89648</b>
	CAS #	[19057-60-4]
	Molecular formula / Molecular weight	C <sub>45</sub> H <sub>72</sub> O <sub>16</sub> / 869.06 g/mol
	Synonyms	Collettiside III; Polyphyllin III
<b>Diosgenin</b>		<b>Product # 89649</b>
	CAS #	[512-04-9]
	Molecular formula / Molecular weight	C <sub>27</sub> H <sub>42</sub> O <sub>3</sub> / 414.63 g/mol
	Synonyms	Nitogenin
<b>Diosmetin</b>		<b>Product # 82526</b>
	CAS #	[520-34-3]
	Molecular formula / Molecular weight	C <sub>18</sub> H <sub>12</sub> O <sub>6</sub> / 300.27 g/mol
	Synonyms	Luteolin 4'-methyl ether; 4'-Methyllyuteolin; 3',5,7-Trihydroxy 4'-methoxyflavone
<b>Diosmetin 7-glucoside</b>		<b>Product # 83495</b>
	CAS #	[20126-59-4]
	Molecular formula / Molecular weight	C <sub>22</sub> H <sub>22</sub> O <sub>11</sub> / 462.41 g/mol
	Synonyms	Eridictiol; Luteolin 4'-methyl ether 7-glucoside; 4'-Methyllyuteolin 7-glucoside; 3',5,7-Trihydroxy 4'-methoxyflavone 7-glucoside
<b>Diosmin</b>		<b>Product # 82527</b>
	CAS #	[520-27-4]
	Molecular formula / Molecular weight	C <sub>28</sub> H <sub>32</sub> O <sub>15</sub> / 608.55 g/mol
	Synonyms	Barosmin; Buchu resin; Diosmetin 7-O-rhamnosylglucoside; Diosmetin 7-rutinoside; 3',5,7-Trihydroxy 4'-methoxyflavone 7-O-rutinoside
<b>Dipsacoside B</b>		<b>Product # 83496</b>
	CAS #	[33289-85-9]
	Molecular formula / Molecular weight	C <sub>53</sub> H <sub>86</sub> O <sub>22</sub> / 1075.26 g/mol
	Synonyms	Glycoside L-G3; Tauroside G3; Tauroside St-G3

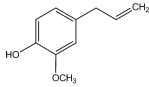
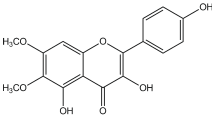
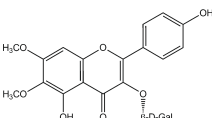
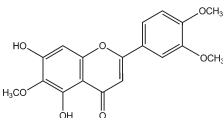
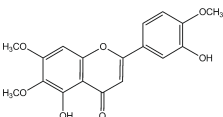
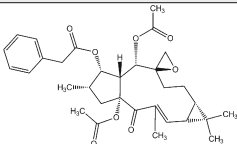
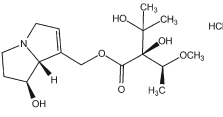
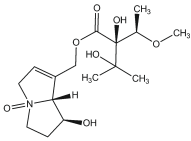
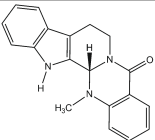
<b>Dodeca 2E,4E,8Z,10E,Z-tetraenoic acid isobutylamide</b>		<b>Product # 89187</b>
	CAS #	[866602-52-0]
	Molecular formula / Molecular weight	$C_{16}H_{25}NO$ / 247.38 g/mol
	Synonyms	-
<b>Dracorhodin perchlorate</b>		<b>Product # 83497</b>
	CAS #	[125536-25-6]
	Molecular formula / Molecular weight	$C_{17}H_{15}O_3^+ \times ClO_4^-$ / 366.76 g/mol
	Synonyms	-
<b>Dulcoside A</b>		<b>Product # 82417</b>
	CAS #	[64432-06-0]
	Molecular formula / Molecular weight	$C_{38}H_{60}O_{17}$ / 788.89 g/mol
	Synonyms	-
<b><math>\beta</math>-Ecdysone</b>		<b>Product # 89651</b>
	CAS #	[5289-74-7]
	Molecular formula / Molecular weight	$C_{27}H_{44}O_7$ / 480.64 g/mol
	Synonyms	Commisterone; Crustecdysone; $\beta$ -Ecdysterone; 20-Hydroxy $\alpha$ -ecdysone; Isoinokosterone; Polypodine A; Polypodine C; Viticosterone
<b>Echimidine</b>		<b>Product # 89553</b>
	CAS #	[520-68-3]
	Molecular formula / Molecular weight	$C_{20}H_{31}NO_7$ / 397.47 g/mol
	Synonyms	-
<b>Echinacoside</b>		<b>Product # 89188</b>
	CAS #	[82854-37-3]
	Molecular formula / Molecular weight	$C_{35}H_{46}O_{20}$ / 786.74 g/mol
	Synonyms	-
<b>Eclalbasaponin I</b>		<b>Product # 83256</b>
	CAS #	[158511-59-2]
	Molecular formula / Molecular weight	$C_{62}H_{68}O_{14}$ / 797.00 g/mol
	Synonyms	-
<b>Eclalbasaponin II</b>		<b>Product # 83255</b>
	CAS #	[78285-90-2]
	Molecular formula / Molecular weight	$C_{56}H_{58}O_9$ / 634.85 g/mol
	Synonyms	Ecliptasaponin A
<b>Egenine</b>		<b>Product # 80434</b>
	CAS #	[6883-44-9]
	Molecular formula / Molecular weight	$C_{20}H_{19}NO_6$ / 369.37 g/mol
	Synonyms	Decumbensine

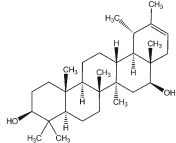
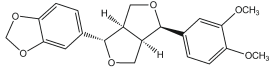
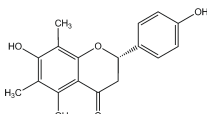


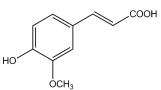
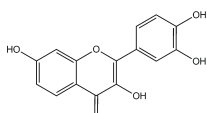
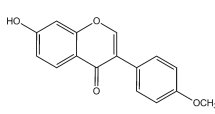
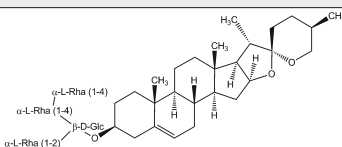
<b><math>\alpha,\beta</math>-Elemolic acid</b>		<b>Product # 80435</b>
	CAS #	[28282-27-1] $\alpha$ -Elemolic acid
	Molecular formula / Molecular weight	[28282-54-4] $\beta$ -Elemolic acid $C_{30}H_{48}O_3$ / 456.71 g/mol
	Synonyms	$\alpha,\beta$ -Elemadienolic acid; $\alpha,\beta$ -Etemic acid; 3 $\alpha,\beta$ -Hydroxytirucallic acid
<b><math>\beta</math>-Elemonic acid</b>		<b>Product # 80079</b>
	CAS #	[28282-25-9]
	Molecular formula / Molecular weight	$C_{30}H_{46}O_3$ / 456.70 g/mol
	Synonyms	Elemadienonic acid; 3-Oxotirucallic acid
<b>Eleutheroside B</b>		<b>Product # 89189</b>
	CAS #	[118-34-3]
	Molecular formula / Molecular weight	$C_{17}H_{24}O_5$ / 372.37 g/mol
	Synonyms	Ilexanthin A; Ligustrin; Lilacin; Magnolenin; Methoxyconiferine; Sinapyl alcohol 4-O-glucoside; Syringin; Syringoside
<b>Eleutheroside E</b>		<b>Product # 89190</b>
	CAS #	[39432-56-9]
	Molecular formula / Molecular weight	$C_{34}H_{46}O_{18}$ / 742.73 g/mol
	Synonyms	-
<b>Ellagic acid</b>		<b>Product # 89653</b>
	CAS #	[476-66-4]
	Molecular formula / Molecular weight	$C_{14}H_6O_8$ / 302.20 g/mol
	Synonyms	Alizarin Yellow; Benzoaric acid; Elagostasine; Eleagic acid; Gallogen; Lagistase
<b>Embelin</b>		<b>Product # 89654</b>
	CAS #	[550-24-3]
	Molecular formula / Molecular weight	$C_{17}H_{26}O_4$ / 294.39 g/mol
	Synonyms	Embelic acid; Emberine
<b>Emetine dihydrochloride</b>		<b>Product # 89489</b>
	CAS #	[316-42-7]
	Molecular formula / Molecular weight	$C_{29}H_{40}N_2O_4 \times 2 HCl$ / 553.57 g/mol
	Synonyms	-
<b>Emodin</b>		<b>Product # 89191</b>
	CAS #	[518-82-1]
	Molecular formula / Molecular weight	$C_{15}H_{10}O_5$ / 270.24 g/mol
	Synonyms	Archin; Frangula emodin; Frangulic acid; Rheum emodin; 1,3,8-Trihydroxy 6-methyl 9,10-anthraquinone
<b>Engelitin</b>		<b>Product # 83279</b>
	CAS #	[572-31-6]
	Molecular formula / Molecular weight	$C_{21}H_{22}O_{10}$ / 434.40 g/mol
	Synonyms	Dihydrokaempferol 3-rhamnoside; Engelitin

<b>Englerin A</b>		<b>Product # 82530</b>
	CAS #	[1094250-15-3]
	Molecular formula / Molecular weight	C <sub>26</sub> H <sub>34</sub> O <sub>6</sub> / 442.55 g/mol
	Synonyms	-
<b>Enterodiol</b>		<b>Product # 80436</b>
	CAS #	[77756-22-0]
	Molecular formula / Molecular weight	C <sub>18</sub> H <sub>22</sub> O <sub>4</sub> / 302.37 g/mol
	Synonyms	-
<b>Enterolactone</b>		<b>Product # 80437</b>
	CAS #	[78473-71-9]
	Molecular formula / Molecular weight	C <sub>18</sub> H <sub>18</sub> O <sub>4</sub> / 298.34 g/mol
	Synonyms	HPMF
<b>(-)-Epicatechin</b>		<b>Product # 89192</b>
	CAS #	[490-46-0]
	Molecular formula / Molecular weight	C <sub>15</sub> H <sub>14</sub> O <sub>6</sub> / 290.27 g/mol
	Synonyms	l-Acocatechin; EC; Epicatechol
<b>(-)-Epicatechin 3-gallate</b>		<b>Product # 89193</b>
	CAS #	[1257-08-5]
	Molecular formula / Molecular weight	C <sub>27</sub> H <sub>18</sub> O <sub>10</sub> / 442.38 g/mol
	Synonyms	ECG; 3-O-Galloylepicatechin
<b>(-)-Epigallocatechin</b>		<b>Product # 89655</b>
	CAS #	[970-74-1]
	Molecular formula / Molecular weight	C <sub>15</sub> H <sub>14</sub> O <sub>7</sub> / 306.27 g/mol
	Synonyms	EGC
<b>(-)-Epigallocatechin 3-gallate</b>		<b>Product # 89656</b>
	CAS #	[989-51-5]
	Molecular formula / Molecular weight	C <sub>27</sub> H <sub>18</sub> O <sub>11</sub> / 458.38 g/mol
	Synonyms	EGCG
<b>Epimedin A</b>		<b>Product # 80586</b>
	CAS #	[110623-72-8]
	Molecular formula / Molecular weight	C <sub>39</sub> H <sub>50</sub> O <sub>20</sub> / 838.82 g/mol
	Synonyms	-
<b>Epimedin A1</b>		<b>Product # 83498</b>
	CAS #	[140147-77-9]
	Molecular formula / Molecular weight	C <sub>39</sub> H <sub>50</sub> O <sub>20</sub> / 838.82 g/mol
	Synonyms	Hexandraside F

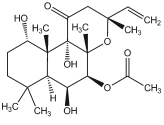
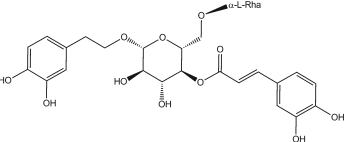
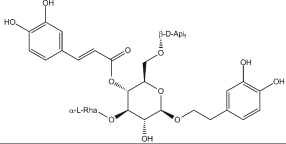
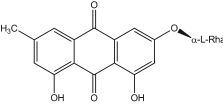
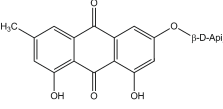
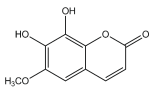
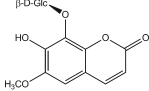
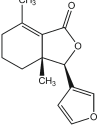
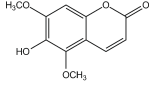
<p><b>Epimedin B</b></p> 	<p>CAS # Molecular formula / Molecular weight Synonyms</p>	<p><b>Product # 80587</b> [110623-73-9] C<sub>38</sub>H<sub>48</sub>O<sub>9</sub> / 808.79 g/mol -</p>
<p><b>Epimedin C</b></p> 	<p>CAS # Molecular formula / Molecular weight Synonyms</p>	<p><b>Product # 80588</b> [110642-44-9] C<sub>39</sub>H<sub>50</sub>O<sub>9</sub> / 822.82 g/mol Baohuoside VI</p>
<p><b>Epiprogoitrin potassium salt</b></p> 	<p>CAS # Molecular formula / Molecular weight Synonyms</p>	<p><b>Product # 89657</b> [21087-74-1] C<sub>11</sub>H<sub>18</sub>NO<sub>10</sub>S<sub>2</sub>K / 427.49 g/mol 2(S)-Hydroxy 3-butenylglucosinolate potassium salt</p>
<p><b>Epoxybergamottin</b></p> 	<p>CAS # Molecular formula / Molecular weight Synonyms</p>	<p><b>Product # 80438</b> [206978-14-5] C<sub>21</sub>H<sub>22</sub>O<sub>5</sub> / 354.40 g/mol Bergamottin 6',7'-epoxide</p>
<p><b>Ergocornine</b></p> 	<p>CAS # Molecular formula / Molecular weight Synonyms</p>	<p><b>Product # 80439</b> [564-36-3] C<sub>31</sub>H<sub>39</sub>N<sub>5</sub>O<sub>5</sub> / 561.68 g/mol -</p>
<p><b>Ergocristine</b></p> 	<p>CAS # Molecular formula / Molecular weight Synonyms</p>	<p><b>Product # 80440</b> [511-08-0] C<sub>35</sub>H<sub>39</sub>N<sub>5</sub>O<sub>5</sub> / 609.73 g/mol -</p>
<p><b>Erianin</b></p> 	<p>CAS # Molecular formula / Molecular weight Synonyms</p>	<p><b>Product # 83499</b> [95041-90-0] C<sub>18</sub>H<sub>22</sub>O<sub>5</sub> / 318.37 g/mol -</p>
<p><b>Eriocitrin</b></p> 	<p>CAS # Molecular formula / Molecular weight Synonyms</p>	<p><b>Product # 89194</b> [13463-28-0] C<sub>27</sub>H<sub>32</sub>O<sub>15</sub> / 596.54 g/mol Eriodictioside; Eriodictyol 7-O-rutinoside; 3',4',5,7-Tetrahydroxyflavanone 7-rutinoside</p>
<p><b>Eriodictyol</b></p> 	<p>CAS # Molecular formula / Molecular weight Synonyms</p>	<p><b>Product # 80444</b> [552-58-9] C<sub>15</sub>H<sub>12</sub>O<sub>6</sub> / 288.26 g/mol Huazhongilexone; 3',4',5,7-Tetrahydroxyflavanone</p>

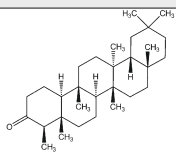
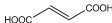
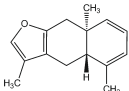
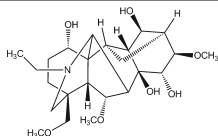
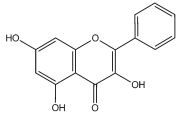
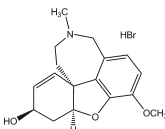
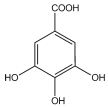
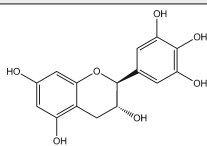
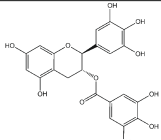
<b>Escin</b>		<b>Product # 89871</b>
Escin is a mixture of structurally related saponins	CAS #	[6805-41-0]
	Molecular formula / Molecular weight	- / -
	Synonyms	-
<b>Esculentoside A</b>		<b>Product # 80589</b>
	CAS #	[65497-07-6]
	Molecular formula / Molecular weight	C <sub>42</sub> H <sub>66</sub> O <sub>16</sub> / 826.98 g/mol
	Synonyms	Phytolaccasaponin E; Phytolaccoside E
<b>Esculetin</b>		<b>Product # 80449</b>
	CAS #	[305-01-1]
	Molecular formula / Molecular weight	C <sub>9</sub> H <sub>6</sub> O <sub>4</sub> / 178.14 g/mol
	Synonyms	Aesculetin; Cichorigenin; Cichoriin aglycone; 6,7-Dihydroxycoumarin; Esculetol; Esculin aglycone
<b>Esculin</b>		<b>Product # 89659</b>
	CAS #	[531-75-9]
	Molecular formula / Molecular weight	C <sub>15</sub> H <sub>16</sub> O <sub>9</sub> / 340.29 g/mol
	Synonyms	Aesculin; Bicolorin; Crataegin; 6,7-Dihydroxycoumarin 6-glucoside; Enallachrome; Escosyl; Esculetin 6-O-glucoside; Esculoside
<b>Estragole</b>		<b>Product # 82205</b>
	CAS #	[140-67-0]
	Molecular formula / Molecular weight	C <sub>10</sub> H <sub>12</sub> O / 148.21 g/mol
	Synonyms	p-Allylanisole; p-Allylphenyl methyl ether; Chavicol methyl ether; Isoanethole; p-Methoxyallylbenzene; Methyl chavicol
<b>Ethyl trans-caffeate</b>		<b>Product # 83086</b>
	CAS #	[66648-50-8]
	Molecular formula / Molecular weight	C <sub>11</sub> H <sub>12</sub> O <sub>4</sub> / 208.21 g/mol
	Synonyms	trans-Caffeic acid ethyl ester; trans-3,4-Dihydroxycinnamic acid ethyl ester
<b>Ethyl gallate</b>		<b>Product # 83080</b>
	CAS #	[831-61-8]
	Molecular formula / Molecular weight	C <sub>9</sub> H <sub>10</sub> O <sub>5</sub> / 198.18 g/mol
	Synonyms	Ethyl 3,4,5-trihydroxybenzoate; Gallic acid ethyl ester; 3,4,5-Trihydroxybenzoic acid ethyl ester
<b>Eucalyptol</b>		<b>Product # 89195</b>
	CAS #	[470-82-6]
	Molecular formula / Molecular weight	C <sub>10</sub> H <sub>18</sub> O / 154.25 g/mol
	Synonyms	Cajeputol; 1,8-Cineole
<b>Eugenetin</b>		<b>Product # 80590</b>
	CAS #	[480-12-6]
	Molecular formula / Molecular weight	C <sub>17</sub> H <sub>12</sub> O <sub>4</sub> / 220.23 g/mol
	Synonyms	Eugenetin; 5-Hydroxy 7-methoxy 2,6-dimethylchromone

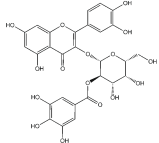
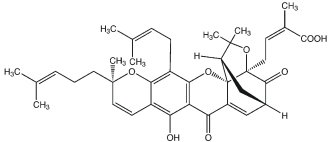
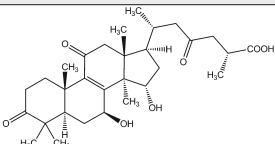
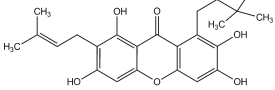
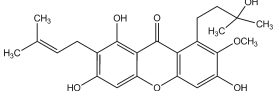
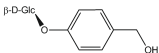
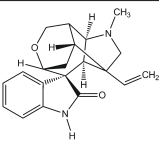
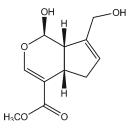
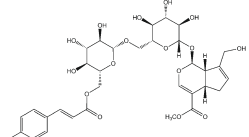
<b>Eugenol</b>		<b>Product # 80715</b>
	CAS #	[97-53-0]
	Molecular formula / Molecular weight	$C_{10}H_{12}O_2$ / 164.20 g/mol
	Synonyms	4-Allylguaiacol; 1-Allyl 4-hydroxy 3-methoxybenzene; 4-Allyl 2-methoxyphenol; Caryophyllin acid; Eugenic acid; 2-Hydroxy 5-allylanisole; 2-Methoxy 4-allylphenol
<b>Eupalitin</b>		<b>Product # 82534</b>
	CAS #	[29536-41-2]
	Molecular formula / Molecular weight	$C_{17}H_{14}O_7$ / 330.29 g/mol
	Synonyms	Betuletol; 3,4',5-Trihydroxy 6,7-dimethoxyflavone
<b>Eupalitin 3-galactoside</b>		<b>Product # 80450</b>
	CAS #	[35399-32-7]
	Molecular formula / Molecular weight	$C_{23}H_{24}O_{12}$ / 492.44 g/mol
	Synonyms	Betuletrin; 3,4',5-Trihydroxy 6,7-dimethoxyflavone 3-galactoside
<b>Eupatilin</b>		<b>Product # 80337</b>
	CAS #	[22368-21-4]
	Molecular formula / Molecular weight	$C_{18}H_{16}O_7$ / 344.32 g/mol
	Synonyms	5,7-Dihydroxy 3',4',6-trimethoxyflavone
<b>Eupatorin</b>		<b>Product # 80451</b>
	CAS #	[855-96-9]
	Molecular formula / Molecular weight	$C_{18}H_{16}O_7$ / 344.32 g/mol
	Synonyms	3',5-Dihydroxy 4',6,7-trimethoxyflavone; 6-Methoxyluteolin 4',7-dimethyl ether
<b>Euphorbiasteroid</b>		<b>Product # 89661</b>
	CAS #	[28649-59-4]
	Molecular formula / Molecular weight	$C_{32}H_{40}O_8$ / 552.67 g/mol
	Synonyms	-
<b>Europine hydrochloride</b>		<b>Product # 83237</b>
	CAS #	[570-19-4] free base, HCl salt not listed in CAS
	Molecular formula / Molecular weight	$C_{16}H_{27}NO_6 \times HCl$ / 365.86 g/mol
	Synonyms	-
<b>Europine N-oxide</b>		<b>Product # 83238</b>
	CAS #	[65582-53-8]
	Molecular formula / Molecular weight	$C_{16}H_{27}NO_7$ / 345.39 g/mol
	Synonyms	-
<b>Evodiamine</b>		<b>Product # 89662</b>
	CAS #	[518-17-2]
	Molecular formula / Molecular weight	$C_{19}H_{17}N_3O$ / 303.36 g/mol
	Synonyms	-

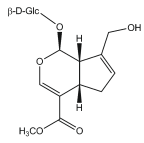
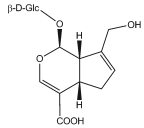
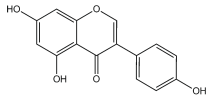
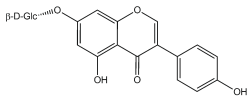
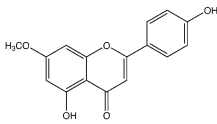
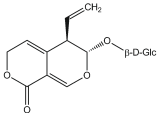
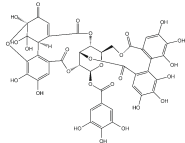
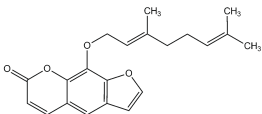
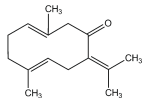
<p><b>Faradiol</b></p> 	<p>CAS # Molecular formula / Molecular weight Synonyms</p>	<p><b>Product # 82536</b> [20554-95-4] C<sub>30</sub>H<sub>50</sub>O<sub>2</sub> / 442.73 g/mol 16β-Hydroxypseudotaraxasterol</p>
<p><b>Fargesin</b></p> 	<p>CAS # Molecular formula / Molecular weight Synonyms</p>	<p><b>Product # 82537</b> [31008-19-2] C<sub>21</sub>H<sub>22</sub>O<sub>6</sub> / 370.40 g/mol -</p>
<p><b>Farrerol</b></p> 	<p>CAS # Molecular formula / Molecular weight Synonyms</p>	<p><b>Product # 82539</b> [24211-30-1] C<sub>17</sub>H<sub>16</sub>O<sub>5</sub> / 300.31 g/mol 4',5,7-Trihydroxy 6,8-dimethylflavanone</p>
<p><b>(-)-Fenchone</b></p> 	<p>CAS # Molecular formula / Molecular weight Synonyms</p>	<p><b>Product # 82541</b> [7787-20-4] C<sub>10</sub>H<sub>16</sub>O / 152.24 g/mol -</p>
<p><b>(+)-Fenchone</b></p> 	<p>CAS # Molecular formula / Molecular weight Synonyms</p>	<p><b>Product # 80660</b> [4695-62-9] C<sub>10</sub>H<sub>16</sub>O / 152.24 g/mol -</p>
<p><b>trans-Ferulic acid</b></p> 	<p>CAS # Molecular formula / Molecular weight Synonyms</p>	<p><b>Product # 89663</b> [537-98-4] C<sub>10</sub>H<sub>10</sub>O<sub>4</sub> / 194.19 g/mol Coniferic acid; 4-Hydroxy 3-methoxy trans-cinnamic acid</p>
<p><b>Fisetin</b></p> 	<p>CAS # Molecular formula / Molecular weight Synonyms</p>	<p><b>Product # 82542</b> [528-48-3] C<sub>15</sub>H<sub>10</sub>O<sub>6</sub> / 286.24 g/mol Cotinin; 5-Desoxyquercetin; Fiestin; Fietin; 3,3',4',7-Tetrahydroxyflavone</p>
<p><b>Formononetin</b></p> 	<p>CAS # Molecular formula / Molecular weight Synonyms</p>	<p><b>Product # 89528</b> [485-72-3] C<sub>16</sub>H<sub>12</sub>O<sub>4</sub> / 268.27 g/mol Biochanin B; Daidzein 4'-methyl ether; Formonetin; Formononetol; 7-Hydroxy 4'-methoxyisoflavone</p>
<p><b>Formosanin C</b></p> 	<p>CAS # Molecular formula / Molecular weight Synonyms</p>	<p><b>Product # 80561</b> [50773-42-7] C<sub>51</sub>H<sub>82</sub>O<sub>20</sub> / 1015.20 g/mol Asperin; Parissaponin; Parissaponin Pb; Saponin Pb; Saponin P-d</p>

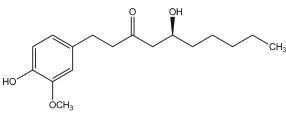
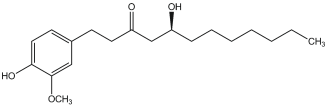
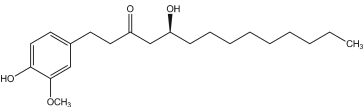
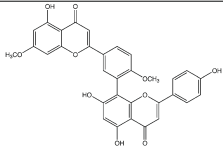
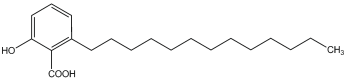
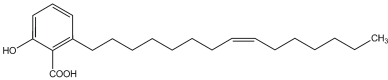
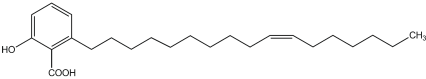
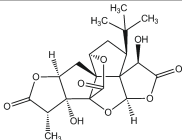


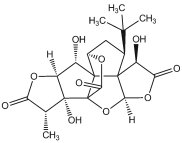
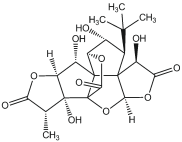
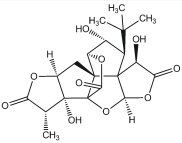
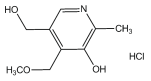
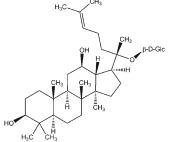
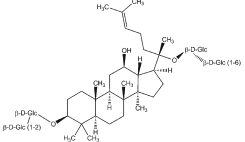
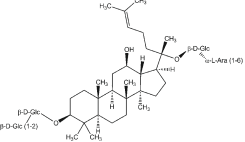
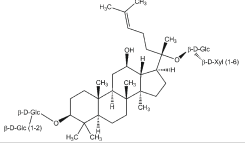
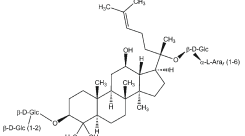
<p><b>Forskolin</b></p> 	<p>CAS # Molecular formula / Molecular weight Synonyms</p>	<p><b>Product # 89664</b> [66575-29-9] C<sub>22</sub>H<sub>34</sub>O<sub>7</sub> / 410.51 g/mol Coleonol; Colforsin</p>
<p><b>Forsythoside A</b></p> 	<p>CAS # Molecular formula / Molecular weight Synonyms</p>	<p><b>Product # 80310</b> [79916-77-1] C<sub>29</sub>H<sub>36</sub>O<sub>15</sub> / 624.60 g/mol Forsythiaside</p>
<p><b>Forsythoside B</b></p> 	<p>CAS # Molecular formula / Molecular weight Synonyms</p>	<p><b>Product # 83313</b> [81525-13-5] C<sub>34</sub>H<sub>44</sub>O<sub>19</sub> / 756.71 g/mol -</p>
<p><b>Frangulin A</b></p> 	<p>CAS # Molecular formula / Molecular weight Synonyms</p>	<p><b>Product # 89665</b> [521-62-0] C<sub>21</sub>H<sub>20</sub>O<sub>9</sub> / 416.39 g/mol Emodin L-rhamnoside; Franguloside; Rhamnoxanthin</p>
<p><b>Frangulin B</b></p> 	<p>CAS # Molecular formula / Molecular weight Synonyms</p>	<p><b>Product # 89196</b> [14101-04-3] C<sub>20</sub>H<sub>18</sub>O<sub>9</sub> / 402.36 g/mol -</p>
<p><b>Fraxetin</b></p> 	<p>CAS # Molecular formula / Molecular weight Synonyms</p>	<p><b>Product # 89549</b> [574-84-5] C<sub>10</sub>H<sub>8</sub>O<sub>5</sub> / 208.17 g/mol 7,8-Dihydroxy 6-methoxycoumarin; Fraxetin; Fraxetol</p>
<p><b>Fraxin</b></p> 	<p>CAS # Molecular formula / Molecular weight Synonyms</p>	<p><b>Product # 89545</b> [524-30-1] C<sub>16</sub>H<sub>18</sub>O<sub>10</sub> / 370.31 g/mol 7,8-Dihydroxy 6-methoxycoumarin 8-beta-D-glucopyranoside; Fraxetin 8-beta-D-glucopyranoside; Fraxetol 8-glucoside; Fraxoside</p>
<p><b>Fraxinellone</b></p> 	<p>CAS # Molecular formula / Molecular weight Synonyms</p>	<p><b>Product # 80453</b> [28808-62-0] C<sub>14</sub>H<sub>16</sub>O<sub>3</sub> / 232.28 g/mol -</p>
<p><b>Fraxinol</b></p> 	<p>CAS # Molecular formula / Molecular weight Synonyms</p>	<p><b>Product # 83334</b> [486-28-2] C<sub>11</sub>H<sub>10</sub>O<sub>5</sub> / 222.20 g/mol 6-Hydroxy 5,7-dimethoxycoumarin</p>

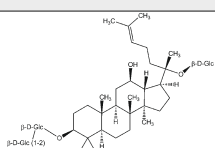
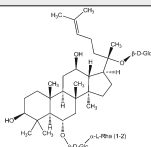
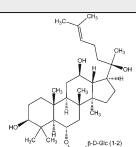
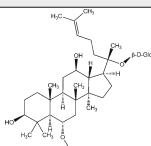
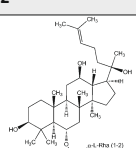
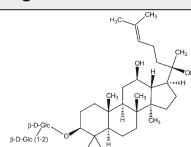
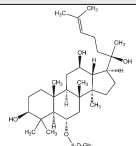
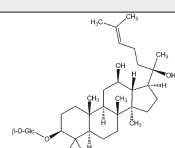
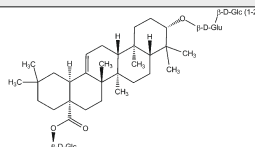
<b>Friedelin</b>		<b>Product # 82543</b>
	CAS #	[559-74-0]
	Molecular formula / Molecular weight	$C_{30}H_{50}O$ / 426.73 g/mol
	Synonyms	Friedelanone
<b>Fumaric acid</b>		<b>Product # 80141</b>
	CAS #	[110-17-8]
	Molecular formula / Molecular weight	$C_4H_4O_4$ / 116.07 g/mol
	Synonyms	Allomaleic acid; trans-2-Butenedioic acid; Lichenic acid
<b>Furanoedesma 1,3-diene</b>		<b>Product # 89197</b>
	CAS #	[87605-93-4]
	Molecular formula / Molecular weight	$C_{15}H_{18}O$ / 214.31 g/mol
	Synonyms	-
<b>Fuziline</b>		<b>Product # 82544</b>
	CAS #	[80665-72-1]
	Molecular formula / Molecular weight	$C_{24}H_{39}NO_7$ / 453.58 g/mol
	Synonyms	15 $\alpha$ -Hydroxyneoline; Senbusine C
<b>Galangin</b>		<b>Product # 89505</b>
	CAS #	[548-83-4]
	Molecular formula / Molecular weight	$C_{15}H_{10}O_5$ / 270.24 g/mol
	Synonyms	Norizalpinin; 3,5,7-Trihydroxyflavone
<b>Galanthamine hydrobromide</b>		<b>Product # 89666</b>
	CAS #	[1953-04-4]
	Molecular formula / Molecular weight	$C_{17}H_{21}NO_3 \times HBr$ / 368.27 g/mol
	Synonyms	Lycoremine hydrobromide
<b>Gallic acid</b>		<b>Product # 89198</b>
	CAS #	[149-91-7]
	Molecular formula / Molecular weight	$C_7H_6O_5$ / 170.12 g/mol
	Synonyms	3,4,5-Trihydroxybenzoic acid
<b>(-)-Gallocatechin</b>		<b>Product # 80096</b>
	CAS #	[3371-27-5]
	Molecular formula / Molecular weight	$C_{15}H_{14}O_7$ / 306.27 g/mol
	Synonyms	GC
<b>(-)-Gallocatechin 3-gallate</b>		<b>Product # 89667</b>
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	Molecular formula / Molecular weight	$C_{22}H_{18}O_{11}$ / 458.38 g/mol
	Synonyms	GCG

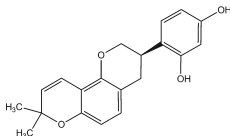
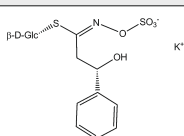
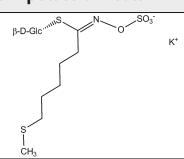
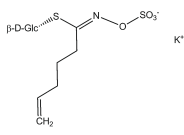
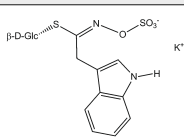
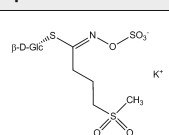
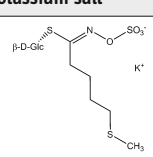
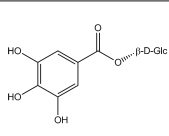
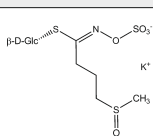
<b>2"-Galloylhyperin</b>		<b>Product # 82545</b>
	CAS #	[53209-27-1]
	Molecular formula / Molecular weight	C <sub>28</sub> H <sub>24</sub> O <sub>16</sub> / 616.49 g/mol
	Synonyms	Hyperoside 2"-gallate; 3,3',4',5,7-Pentahydroxyflavone 3-β-galactoside 2"-gallate; Quercetin 3-β-galactoside 2"-gallate
<b>Gambogic acid</b>		<b>Product # 80455</b>
	CAS #	[2752-65-0]
	Molecular formula / Molecular weight	C <sub>38</sub> H <sub>44</sub> O <sub>8</sub> / 628.76 g/mol
	Synonyms	β-Guttiferin
<b>Ganoderic acid A</b>		<b>Product # 89668</b>
	CAS #	[81907-62-2]
	Molecular formula / Molecular weight	C <sub>30</sub> H <sub>44</sub> O <sub>7</sub> / 516.68 g/mol
	Synonyms	-
<b>Garcinone C</b>		<b>Product # 82546</b>
	CAS #	[76996-27-5]
	Molecular formula / Molecular weight	C <sub>23</sub> H <sub>26</sub> O <sub>7</sub> / 414.46 g/mol
	Synonyms	-
<b>Garcinone D</b>		<b>Product # 82547</b>
	CAS #	[107390-08-9]
	Molecular formula / Molecular weight	C <sub>24</sub> H <sub>26</sub> O <sub>7</sub> / 428.48 g/mol
	Synonyms	-
<b>Gastrodin</b>		<b>Product # 89324</b>
	CAS #	[62499-27-8]
	Molecular formula / Molecular weight	C <sub>13</sub> H <sub>18</sub> O <sub>7</sub> / 286.28 g/mol
	Synonyms	4-Hydroxybenzyl alcohol 4-O-β-D-glucoside
<b>Gelsemine</b>		<b>Product # 80457</b>
	CAS #	[509-15-9]
	Molecular formula / Molecular weight	C <sub>20</sub> H <sub>22</sub> N <sub>2</sub> O <sub>2</sub> / 322.41 g/mol
	Synonyms	-
<b>Genipin</b>		<b>Product # 80458</b>
	CAS #	[6902-77-8]
	Molecular formula / Molecular weight	C <sub>11</sub> H <sub>14</sub> O <sub>5</sub> / 226.23 g/mol
	Synonyms	-
<b>Genipin 1-(6"-p-coumaroylgentiobioside)</b>		<b>Product # 80592</b>
	CAS #	[1174662-64-6]
	Molecular formula / Molecular weight	C <sub>32</sub> H <sub>40</sub> O <sub>17</sub> / 696.66 g/mol
	Synonyms	-

<b>Geniposide</b>		<b>Product # 89675</b>
	CAS #	[24512-63-8]
	Molecular formula / Molecular weight	$C_{17}H_{24}O_{10}$ / 388.37 g/mol
	Synonyms	-
<b>Geniposidic acid</b>		<b>Product # 80459</b>
	CAS #	[27741-01-1]
	Molecular formula / Molecular weight	$C_{16}H_{22}O_{10}$ / 374.35 g/mol
	Synonyms	-
<b>Genistein</b>		<b>Product # 89199</b>
	CAS #	[446-72-0]
	Molecular formula / Molecular weight	$C_{15}H_{10}O_5$ / 270.24 g/mol
	Synonyms	Baichanin A; Bonistein; Genisterin; Prunetol; Sophoricol; 4',5,7-Trihydroxyisoflavone
<b>Genistin</b>		<b>Product # 89200</b>
	CAS #	[529-59-9]
	Molecular formula / Molecular weight	$C_{21}H_{20}O_9$ / 432.38 g/mol
	Synonyms	Genistein 7-glucoside; Genistoside; 4',5,7-Trihydroxyisoflavone 7-glucoside
<b>Genkwanin</b>		<b>Product # 83500</b>
	CAS #	[437-64-9]
	Molecular formula / Molecular weight	$C_{16}H_{12}O_5$ / 284.27 g/mol
	Synonyms	Apigenin 7-methyl ether; 4',5-Dihydroxy 7-methoxyflavone; 7-Methylapigenin; Puddumetin
<b>Gentiopicroside</b>		<b>Product # 89512</b>
	CAS #	[20831-76-9]
	Molecular formula / Molecular weight	$C_{16}H_{20}O_9$ / 356.33 g/mol
	Synonyms	Gentiopictin
<b>Geraniin</b>		<b>Product # 80994</b>
	CAS #	[60976-49-0]
	Molecular formula / Molecular weight	$C_{41}H_{28}O_{27}$ / 952.66 g/mol
	Synonyms	-
<b>8-Geranyloxypsoralen</b>		<b>Product # 80460</b>
	CAS #	[7437-55-0]
	Molecular formula / Molecular weight	$C_{21}H_{22}O_4$ / 338.40 g/mol
	Synonyms	-
<b>Germacrone</b>		<b>Product # 89677</b>
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	Synonyms	-

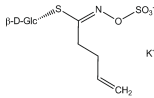
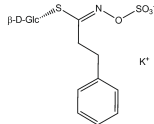
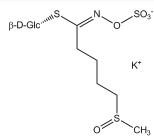
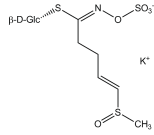
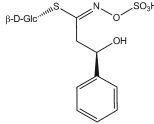
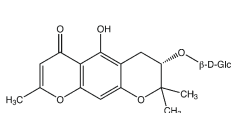
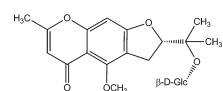
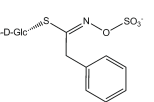
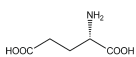
<b>6-Gingerol</b>		<b>Product # 89201</b>
	CAS #	[23513-14-6]
	Molecular formula / Molecular weight	C <sub>17</sub> H <sub>26</sub> O <sub>4</sub> / 294.39 g/mol
	Synonyms	-
<b>8-Gingerol</b>		<b>Product # 89202</b>
	CAS #	[23513-08-8]
	Molecular formula / Molecular weight	C <sub>19</sub> H <sub>30</sub> O <sub>4</sub> / 322.45 g/mol
	Synonyms	-
<b>10-Gingerol</b>		<b>Product # 89203</b>
	CAS #	[23513-15-7]
	Molecular formula / Molecular weight	C <sub>21</sub> H <sub>34</sub> O <sub>4</sub> / 350.50 g/mol
	Synonyms	-
<b>Ginkgetin</b>		<b>Product # 83501</b>
	CAS #	[481-46-9]
	Molecular formula / Molecular weight	C <sub>32</sub> H <sub>22</sub> O <sub>10</sub> / 566.52 g/mol
	Synonyms	Amentoflavone 4'',7''-dimethyl ether; 4'',7''-Dimethylamentoflavone; Ginkgotin
<b>Ginkgolic acid C13:0</b>		<b>Product # 89678</b>
	CAS #	[20261-38-5]
	Molecular formula / Molecular weight	C <sub>20</sub> H <sub>32</sub> O <sub>3</sub> / 320.47 g/mol
	Synonyms	Gingkoneolic acid; 6-Tridecylsalicylic acid
<b>Ginkgolic acid C15:1</b>		<b>Product # 89522</b>
	CAS #	[22910-60-7]
	Molecular formula / Molecular weight	C <sub>22</sub> H <sub>34</sub> O <sub>3</sub> / 346.51 g/mol
	Synonyms	22:1-ω7-Anacardic acid; Anacardic acid monoene; Ginkgolic acid I; 6-(8Z)-Pentadecenylsalicylic acid; Romanicardic acid
<b>Ginkgolic acid C17:1</b>		<b>Product # 89207</b>
	CAS #	[111047-30-4]
	Molecular formula / Molecular weight	C <sub>24</sub> H <sub>36</sub> O <sub>3</sub> / 374.57 g/mol
	Synonyms	Ginkgolic acid II; 6-(10Z)-Heptadecenylsalicylic acid
<b>Ginkgolic acids RN</b>		<b>Product # 89480</b>
<p>Ginkgolic acids RN is a mixture of Ginkgolic acid C13:0, C15:1 and C17:1</p>	CAS #	-
	Molecular formula / Molecular weight	- / -
	Synonyms	-
<b>Ginkgolide A</b>		<b>Product # 89204</b>
	CAS #	[15291-75-5]
	Molecular formula / Molecular weight	C <sub>20</sub> H <sub>24</sub> O <sub>9</sub> / 408.41 g/mol
	Synonyms	-

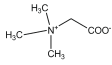
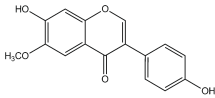
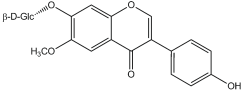
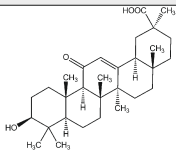
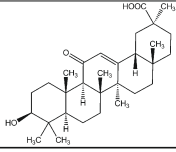
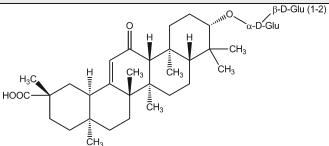
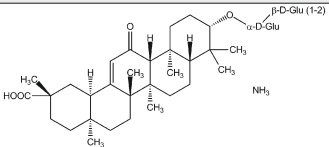
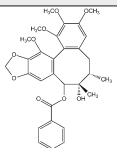
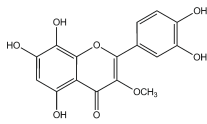
<b>Ginkgolide B</b>		<b>Product # 89205</b>
	CAS #	[15291-77-7]
	Molecular formula / Molecular weight	$C_{20}H_{24}O_{10}$ / 424.41 g/mol
	Synonyms	1-Hydroxyginkgolide A
<b>Ginkgolide C</b>		<b>Product # 89206</b>
	CAS #	[15291-76-6]
	Molecular formula / Molecular weight	$C_{20}H_{24}O_{11}$ / 440.40 g/mol
	Synonyms	1,7-Dihydroxyginkgolide A
<b>Ginkgolide J</b>		<b>Product # 89329</b>
	CAS #	[107438-79-9]
	Molecular formula / Molecular weight	$C_{20}H_{24}O_{10}$ / 424.41 g/mol
	Synonyms	7-Hydroxyginkgolide A
<b>Ginkgotoxin hydrochloride</b>		<b>Product # 82638</b>
	CAS #	[3131-27-9]
	Molecular formula / Molecular weight	$C_9H_{13}NO_3 \times HCl$ / 219.67 g/mol
	Synonyms	4-Methoxypridoxine hydrochloride
<b>Ginsenoside C-K</b>		<b>Product # 80461</b>
	CAS #	[39262-14-1]
	Molecular formula / Molecular weight	$C_{36}H_{62}O_{23}$ / 622.89 g/mol
	Synonyms	Ginsenoside K; Protopanaxadiol 20-O-glucoside
<b>Ginsenoside Rb1</b>		<b>Product # 89208</b>
	CAS #	[41753-43-9]
	Molecular formula / Molecular weight	$C_{54}H_{92}O_{23}$ / 1109.31 g/mol
	Synonyms	Arasaponin EI; Gynosaponin C; Gypenoside III; Notoginsenoside Rb1; Panaxoside Rb1; Sanchinoside EI; Sanchinoside Rb1
<b>Ginsenoside Rb2</b>		<b>Product # 89209</b>
	CAS #	[11021-13-9]
	Molecular formula / Molecular weight	$C_{53}H_{90}O_{22}$ / 1079.29 g/mol
	Synonyms	Ginsenoside C
<b>Ginsenoside Rb3</b>		<b>Product # 89679</b>
	CAS #	[68406-26-8]
	Molecular formula / Molecular weight	$C_{53}H_{90}O_{22}$ / 1079.29 g/mol
	Synonyms	Gypenoside IV
<b>Ginsenoside Rc</b>		<b>Product # 89210</b>
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	Molecular formula / Molecular weight	$C_{53}H_{90}O_{22}$ / 1079.29 g/mol
	Synonyms	Panaxoside Rc

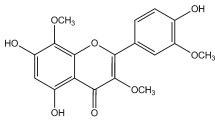
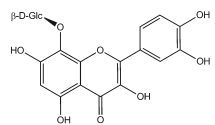
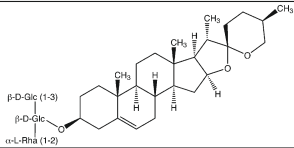
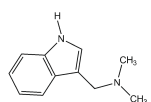
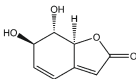
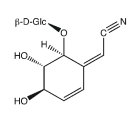
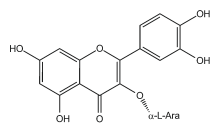
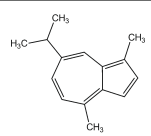
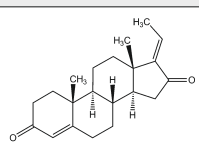
<b>Ginsenoside Rd</b>		<b>Product # 89211</b>
	CAS #	[52705-93-8]
	Molecular formula / Molecular weight	$C_{48}H_{82}O_{18}$ / 947.17 g/mol
	Synonyms	Gypenoside VIII
<b>Ginsenoside Re</b>		<b>Product # 89212</b>
	CAS #	[52286-59-6]
	Molecular formula / Molecular weight	$C_{48}H_{82}O_{18}$ / 947.17 g/mol
	Synonyms	Chikusetsusaponin IVc; Ginsenoside B2; Panaxoside Re; Sanchinoside Re
<b>Ginsenoside Rf</b>		<b>Product # 89213</b>
	CAS #	[52286-58-5]
	Molecular formula / Molecular weight	$C_{42}H_{72}O_{14}$ / 801.03 g/mol
	Synonyms	Panaxoside Rf
<b>Ginsenoside Rg1</b>		<b>Product # 89214</b>
	CAS #	[22427-39-0]
	Molecular formula / Molecular weight	$C_{42}H_{72}O_{14}$ / 801.03 g/mol
	Synonyms	Ginsenoside A2; Ginsenoside g1; Panaxoside A; Panaxoside Rg1; Sanchinoside C1; Sanchinoside Rg1
<b>Ginsenoside Rg2</b>		<b>Product # 89680</b>
	CAS #	[52286-74-5]
	Molecular formula / Molecular weight	$C_{42}H_{72}O_{13}$ / 785.03 g/mol
	Synonyms	Chikusetsusaponin I; Panaxoside Rg2; Prosapogenin C2
<b>Ginsenoside Rg3</b>		<b>Product # 89681</b>
	CAS #	[14197-60-5]
	Molecular formula / Molecular weight	$C_{42}H_{72}O_{13}$ / 785.03 g/mol
	Synonyms	-
<b>Ginsenoside Rh1</b>		<b>Product # 89682</b>
	CAS #	[63223-86-9]
	Molecular formula / Molecular weight	$C_{36}H_{62}O_9$ / 638.89 g/mol
	Synonyms	Prosapogenin A2; Sanchinoside B2; Sanchinoside Rh1
<b>Ginsenoside Rh2</b>		<b>Product # 89683</b>
	CAS #	[78214-33-2]
	Molecular formula / Molecular weight	$C_{36}H_{62}O_8$ / 622.89 g/mol
	Synonyms	-
<b>Ginsenoside Ro</b>		<b>Product # 80462</b>
	CAS #	[34367-04-9]
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	Synonyms	Chikusetsusaponin V; Polysciasaponin P3

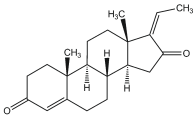
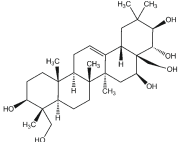
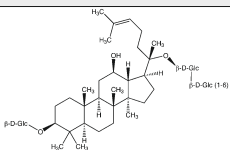
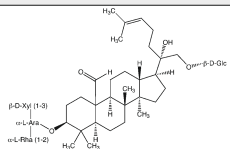
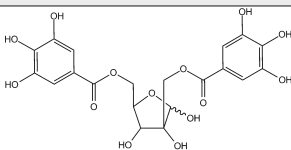
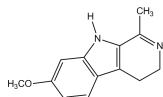
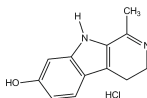
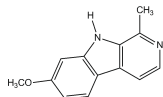
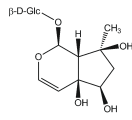
<b>Glabridin</b>		<b>Product # 80463</b>
	CAS #	[59870-68-7]
	Molecular formula / Molecular weight	$C_{20}H_{20}O_4$ / 324.38 g/mol
	Synonyms	-
<b>Glucobarbarin potassium salt</b>		<b>Product # 89684</b>
	CAS #	[21087-78-5]
	Molecular formula / Molecular weight	$C_{15}H_{20}NO_9S_2K$ / 477.55 g/mol
	Synonyms	2(S)-Hydroxy 2-phenylethylglucosinolate potassium salt
<b>Glucoberteroin potassium salt</b>		<b>Product # 83241</b>
	CAS #	[245550-65-6]
	Molecular formula / Molecular weight	$C_{13}H_{24}NO_9S_2K$ / 473.63 g/mol
	Synonyms	5-(Methylthio)pentylglucosinolate potassium salt
<b>Glucobrassicinapin potassium salt</b>		<b>Product # 83242</b>
	CAS #	[245550-58-7]
	Molecular formula / Molecular weight	$C_{17}H_{20}NO_9S_2K$ / 425.52 g/mol
	Synonyms	4-Pentenylglucosinolate potassium salt
<b>Glucobrassicin potassium salt</b>		<b>Product # 80593</b>
	CAS #	[143231-38-3]
	Molecular formula / Molecular weight	$C_{16}H_{18}N_2O_9S_2K$ / 486.56 g/mol
	Synonyms	3-Indolylmethylglucosinolate potassium salt
<b>Glucocheirolin potassium salt</b>		<b>Product # 89685</b>
	CAS #	[15592-36-6]
	Molecular formula / Molecular weight	$C_{11}H_{20}NO_9S_2K$ / 477.57 g/mol
	Synonyms	3-(Methylsulfonyl)propylglucosinolate potassium salt
<b>Glucocerucin potassium salt</b>		<b>Product # 89686</b>
	CAS #	[15592-37-7]
	Molecular formula / Molecular weight	$C_{12}H_{22}NO_9S_2K$ / 459.60 g/mol
	Synonyms	4-Methylthiobutylglucosinolate potassium salt
<b><math>\beta</math>-Glucogallin</b>		<b>Product # 83250</b>
	CAS #	[13405-60-2]
	Molecular formula / Molecular weight	$C_{13}H_{16}O_{10}$ / 332.26 g/mol
	Synonyms	Gallotannin 1; 1-O-Galloyl $\beta$ -D-glucose
<b>Glucoliberin potassium salt</b>		<b>Product # 89687</b>
	CAS #	[15592-34-4]
	Molecular formula / Molecular weight	$C_{11}H_{20}NO_9S_2K$ / 461.57 g/mol
	Synonyms	3-(Methylsulfinyl)propylglucosinolate potassium salt

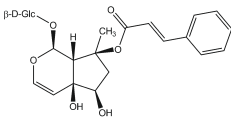
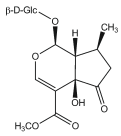
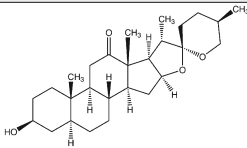
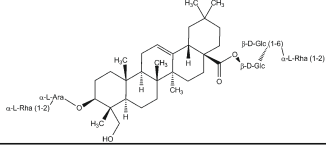
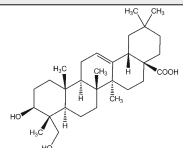
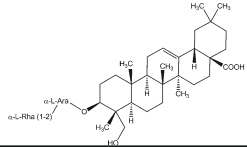
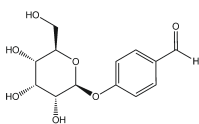
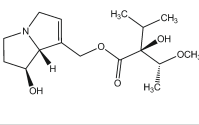
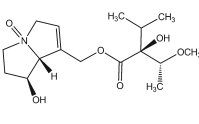


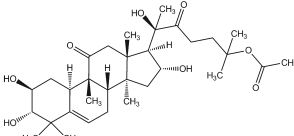
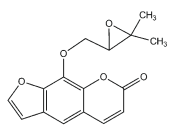
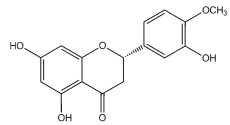
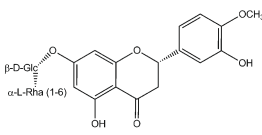
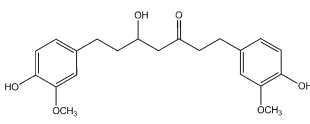
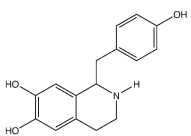
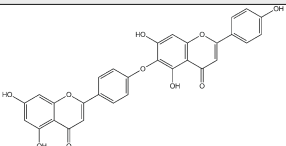
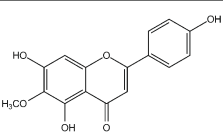
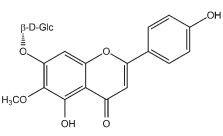
<b>Gluconapin potassium salt</b>		<b>Product # 89688</b>
	CAS #	[245550-57-6]
	Molecular formula / Molecular weight	C <sub>11</sub> H <sub>18</sub> NO <sub>9</sub> S <sub>2</sub> K / 411.49 g/mol
	Synonyms	3-Butenylglucosinolate potassium salt
<b>Gluconasturtiin potassium salt</b>		<b>Product # 89689</b>
	CAS #	[18425-76-8]
	Molecular formula / Molecular weight	C <sub>15</sub> H <sub>20</sub> NO <sub>9</sub> S <sub>2</sub> K / 461.55 g/mol
	Synonyms	2-Phenylethylglucosinolate potassium salt
<b>Glucoraphanin potassium salt</b>		<b>Product # 89215</b>
	CAS #	[21414-41-5]
	Molecular formula / Molecular weight	C <sub>12</sub> H <sub>20</sub> NO <sub>10</sub> S <sub>3</sub> K / 475.60 g/mol
	Synonyms	4-Methylsulfinylbutylglucosinolate potassium salt
<b>Glucoraphenin potassium salt</b>		<b>Product # 89690</b>
	CAS #	[108844-81-1]
	Molecular formula / Molecular weight	C <sub>12</sub> H <sub>20</sub> NO <sub>10</sub> S <sub>3</sub> K / 473.58 g/mol
	Synonyms	4-Methylsulfinyl 3-butenylglucosinolate potassium salt
<b>Glucosibarin</b>		<b>Product # 89691</b>
	CAS #	[155450-31-0]
	Molecular formula / Molecular weight	C <sub>15</sub> H <sub>21</sub> NO <sub>10</sub> S <sub>2</sub> / 439.46 g/mol
	Synonyms	Epiglucoibarin; 2(R)-Hydroxy 2-phenylethylglucosinolate
<b>sec-O-Glucosylhamaudol</b>		<b>Product # 83502</b>
	CAS #	[80681-44-3]
	Molecular formula / Molecular weight	C <sub>21</sub> H <sub>26</sub> O <sub>10</sub> / 438.43 g/mol
	Synonyms	-
<b>4'-O-beta-D-Glucosyl 5-O-methylvisaminol</b>		<b>Product # 80464</b>
	CAS #	[84272-85-5]
	Molecular formula / Molecular weight	C <sub>22</sub> H <sub>28</sub> O <sub>10</sub> / 452.46 g/mol
	Synonyms	5-O-Methylvisaminoside; 5-O-Methylvisaminol beta-D-glucopyranoside
<b>Glucotropaeolin potassium salt</b>		<b>Product # 89216</b>
	CAS #	[5115-71-9]
	Molecular formula / Molecular weight	C <sub>14</sub> H <sub>18</sub> NO <sub>9</sub> S <sub>2</sub> K / 447.53 g/mol
	Synonyms	Benzylglucosinolate potassium salt
<b>L-Glutamic acid</b>		<b>Product # 82551</b>
	CAS #	[56-86-0]
	Molecular formula / Molecular weight	C <sub>5</sub> H <sub>9</sub> NO <sub>4</sub> / 147.13 g/mol
	Synonyms	-

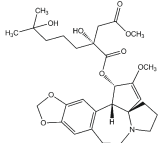
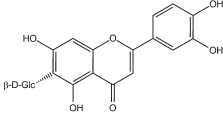
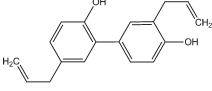
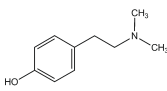
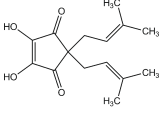
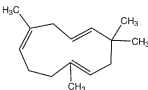
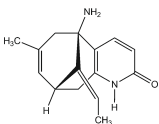
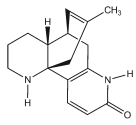
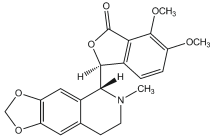
<b>Glycine betaine</b>		<b>Product # 89499</b>
	CAS #	[107-43-7]
	Molecular formula / Molecular weight	C <sub>5</sub> H <sub>11</sub> NO <sub>2</sub> / 117.15 g/mol
	Synonyms	Betaine; Glycylbetaine
<b>Glycitein</b>		<b>Product # 89692</b>
	CAS #	[40957-83-3]
	Molecular formula / Molecular weight	C <sub>16</sub> H <sub>12</sub> O <sub>5</sub> / 284.27 g/mol
	Synonyms	4',7-Dihydroxy 6-methoxyisoflavone
<b>Glycitin</b>		<b>Product # 89693</b>
	CAS #	[40246-10-4]
	Molecular formula / Molecular weight	C <sub>22</sub> H <sub>22</sub> O <sub>10</sub> / 446.41 g/mol
	Synonyms	4',7-Dihydroxy 6-methoxyisoflavone 7-O-glucoside; Glycitein 7-O-glucoside
<b>18α-Glycyrrhetic acid</b>		<b>Product # 82552</b>
	CAS #	[1449-05-4]
	Molecular formula / Molecular weight	C <sub>30</sub> H <sub>46</sub> O <sub>4</sub> / 470.70 g/mol
	Synonyms	18α-Glycyrrhetic acid; 18-Isoglycyrrhetic acid
<b>18β-Glycyrrhetic acid</b>		<b>Product # 89694</b>
	CAS #	[471-53-4]
	Molecular formula / Molecular weight	C <sub>30</sub> H <sub>46</sub> O <sub>4</sub> / 470.70 g/mol
	Synonyms	18β-Glycyrrhetic acid; Glycyrrhetin; Subglycyrrhelic acid; Uralenic acid
<b>Glycyrrhizin</b>		<b>Product # 89217</b>
	CAS #	[1405-86-3]
	Molecular formula / Molecular weight	C <sub>42</sub> H <sub>62</sub> O <sub>16</sub> / 822.95 g/mol
	Synonyms	Glycyrrhetic acid glycoside; Glycyrrhizic acid; Glycyrrhizinic acid
<b>Glycyrrhizin ammonium salt</b>		<b>Product # 82467</b>
	CAS #	[53956-04-0]
	Molecular formula / Molecular weight	C <sub>42</sub> H <sub>62</sub> O <sub>16</sub> x NH <sub>3</sub> / 839.98 g/mol
	Synonyms	Ammonium glycyrrhizate; 18β-Glycyrrhizic acid ammonium salt; Monoammonium glycyrrhizate
<b>Gomisin G</b>		<b>Product # 83314</b>
	CAS #	[62956-48-3]
	Molecular formula / Molecular weight	C <sub>30</sub> H <sub>32</sub> O <sub>9</sub> / 536.58 g/mol
	Synonyms	-
<b>Gossypetin 3-methylether</b>		<b>Product # 82554</b>
	CAS #	[86749-51-1]
	Molecular formula / Molecular weight	C <sub>16</sub> H <sub>12</sub> O <sub>8</sub> / 332.27 g/mol
	Synonyms	3',4',5',7,8-Pentahydroxy 3-methoxyflavone


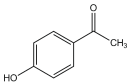
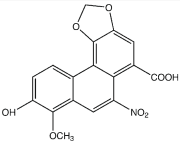
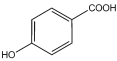
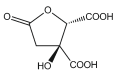
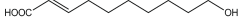
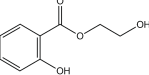
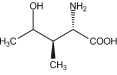
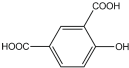
<b>Gossypetin 3,3',8-trimethylether</b>		<b>Product # 82553</b>
	CAS #	[14965-08-3]
	Molecular formula / Molecular weight	C <sub>18</sub> H <sub>16</sub> O <sub>8</sub> / 360.32 g/mol
	Synonyms	4',5,7-Trihydroxy 3,3',8-trimethoxyflavone
<b>Gossypin</b>		<b>Product # 89695</b>
	CAS #	[652-78-8]
	Molecular formula / Molecular weight	C <sub>21</sub> H <sub>20</sub> O <sub>13</sub> / 480.38 g/mol
	Synonyms	Gossypetin 8-glucoside; 3,3',4',5,7,8-Hexahydroxyflavone 8-glucoside
<b>Gracillin</b>		<b>Product # 83503</b>
	CAS #	[19083-00-2]
	Molecular formula / Molecular weight	C <sub>45</sub> H <sub>72</sub> O <sub>17</sub> / 885.06 g/mol
	Synonyms	Diosgenin 3-gracillimatrioside; Dulcamarin C; Lilioglycoside G
<b>Gramine</b>		<b>Product # 80465</b>
	CAS #	[87-52-5]
	Molecular formula / Molecular weight	C <sub>11</sub> H <sub>14</sub> N <sub>2</sub> / 174.25 g/mol
	Synonyms	3-(N,N-Dimethylaminomethyl)indole
<b>Griffonilide</b>		<b>Product # 83504</b>
	CAS #	[61371-55-9]
	Molecular formula / Molecular weight	C <sub>8</sub> H <sub>8</sub> O <sub>4</sub> / 168.15 g/mol
	Synonyms	-
<b>Griffonin</b>		<b>Product # 83505</b>
	CAS #	[63492-69-3]
	Molecular formula / Molecular weight	C <sub>14</sub> H <sub>19</sub> NO <sub>8</sub> / 329.31 g/mol
	Synonyms	Lithospermoside
<b>Guaiaverin</b>		<b>Product # 80986</b>
	CAS #	[22255-13-6]
	Molecular formula / Molecular weight	C <sub>20</sub> H <sub>18</sub> O <sub>11</sub> / 434.36 g/mol
	Synonyms	Feniculin; Foeniculin; Guajaverin; 3,3',4',5,7-Pentahydroxyflavone 3-O-α-L-arabinopyranoside; Quercetin 3-O-α-L-arabinopyranoside
<b>Guaiazulene</b>		<b>Product # 89697</b>
	CAS #	[489-84-9]
	Molecular formula / Molecular weight	C <sub>15</sub> H <sub>18</sub> / 198.31 g/mol
	Synonyms	-
<b>Guggulsterone E</b>		<b>Product # 89698</b>
	CAS #	[39025-24-6]
	Molecular formula / Molecular weight	C <sub>21</sub> H <sub>28</sub> O <sub>2</sub> / 312.45 g/mol
	Synonyms	-

<b>Guggulsterone Z</b>		<b>Product # 89699</b>
	CAS #	[39025-23-5]
	Molecular formula / Molecular weight	$C_{21}H_{28}O_2$ / 312.45 g/mol
	Synonyms	-
<b>Gymnemagenin</b>		<b>Product # 80466</b>
	CAS #	[22467-07-8]
	Molecular formula / Molecular weight	$C_{30}H_{50}O_6$ / 506.73 g/mol
	Synonyms	-
<b>Gyenoside XVII</b>		<b>Product # 83506</b>
	CAS #	[80321-69-3]
	Molecular formula / Molecular weight	$C_{48}H_{82}O_{18}$ / 947.17 g/mol
	Synonyms	Ginsenoside Gyp17; Gynosaponin S
<b>Gyenoside XLIX</b>		<b>Product # 83507</b>
	CAS #	[94987-08-3]
	Molecular formula / Molecular weight	$C_{52}H_{86}O_{21}$ / 1047.25 g/mol
	Synonyms	-
<b>Hamamelitannin</b>		<b>Product # 89473</b>
	CAS #	[469-32-9]
	Molecular formula / Molecular weight	$C_{20}H_{20}O_{14}$ / 484.37 g/mol
	Synonyms	2',5'-Di-O-galloyl D-hamamelose
<b>Harmaline</b>		<b>Product # 89700</b>
	CAS #	[304-21-2]
	Molecular formula / Molecular weight	$C_{13}H_{14}N_2O$ / 214.27 g/mol
	Synonyms	3,4-Dihydroharmine; Harmidine
<b>Harmalol hydrochloride</b>		<b>Product # 89701</b>
	CAS #	[6028-07-5]
	Molecular formula / Molecular weight	$C_{12}H_{12}N_2O \times HCl$ / 236.70 g/mol
	Synonyms	Harmidol hydrochloride; 11-Hydroxyharmalan hydrochloride
<b>Harmine</b>		<b>Product # 89702</b>
	CAS #	[442-51-3]
	Molecular formula / Molecular weight	$C_{13}H_{12}N_2O$ / 212.25 g/mol
	Synonyms	Banisterine; Leucoharmine; Telepathine; Yageine
<b>Harpagide</b>		<b>Product # 89703</b>
	CAS #	[6926-08-5]
	Molecular formula / Molecular weight	$C_{15}H_{24}O_{10}$ / 364.35 g/mol
	Synonyms	-

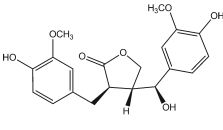
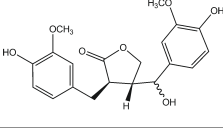
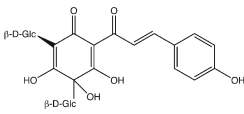
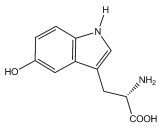
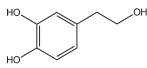
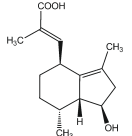
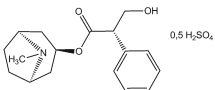
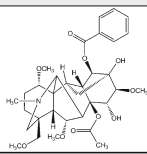
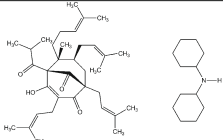
<b>Harpagoside</b>		<b>Product # 89218</b>
	CAS #	[19210-12-9]
	Molecular formula / Molecular weight	C <sub>24</sub> H <sub>30</sub> O <sub>11</sub> / 494.50 g/mol
	Synonyms	-
<b>Hastatoside</b>		<b>Product # 89705</b>
	CAS #	[50816-24-5]
	Molecular formula / Molecular weight	C <sub>27</sub> H <sub>24</sub> O <sub>11</sub> / 404.37 g/mol
	Synonyms	-
<b>Hecogenin</b>		<b>Product # 83508</b>
	CAS #	[467-55-0]
	Molecular formula / Molecular weight	C <sub>27</sub> H <sub>42</sub> O <sub>4</sub> / 430.63 g/mol
	Synonyms	Gekogenin; Hocogenin; 12-Oxotigenin
<b>Hederacoside C</b>		<b>Product # 89221</b>
	CAS #	[14216-03-6]
	Molecular formula / Molecular weight	C <sub>59</sub> H <sub>96</sub> O <sub>26</sub> / 1221.40 g/mol
	Synonyms	Akebia saponin PK; Hederasaponin C; Hederoside H1; Kalopanaxsaponin B; Kizuta saponin K12; Koronaroside B; Pericarsaponin Pk; Pulsatilla saponin F; Saponin K12; Saponin PK; Tauroside H2
<b>Hederagenin</b>		<b>Product # 89706</b>
	CAS #	[465-99-6]
	Molecular formula / Molecular weight	C <sub>30</sub> H <sub>48</sub> O <sub>4</sub> / 472.71 g/mol
	Synonyms	Astrantiagenin E; Caulosapogenin; Hederagenic acid; Hederagenol
<b>alpha-Hederin</b>		<b>Product # 89220</b>
	CAS #	[27013-91-8]
	Molecular formula / Molecular weight	C <sub>41</sub> H <sub>66</sub> O <sub>12</sub> / 750.97 g/mol
	Synonyms	Akebia saponin PD; Akebioside Stc; Cephalaroside C; Dipsacobioside; Glycoside L-EI; Hederoside C; Helixin; Kalopanaxsaponin A; Kizuta saponin K6; Koronaroside A; Nepalin 2; Prosapogenin CP3b; Pulsatilla saponin A; Sapindoside A; Tauroside E
<b>Helicid</b>		<b>Product # 82556</b>
	CAS #	[80154-34-3]
	Molecular formula / Molecular weight	C <sub>13</sub> H <sub>16</sub> O <sub>7</sub> / 284.27 g/mol
	Synonyms	-
<b>Heliotrine</b>		<b>Product # 80403</b>
	CAS #	[303-33-3]
	Molecular formula / Molecular weight	C <sub>16</sub> H <sub>27</sub> NO <sub>5</sub> / 313.40 g/mol
	Synonyms	-
<b>Heliotrine N-oxide</b>		<b>Product # 83236</b>
	CAS #	[6209-65-0]
	Molecular formula / Molecular weight	C <sub>16</sub> H <sub>27</sub> NO <sub>6</sub> / 329.39 g/mol
	Synonyms	-

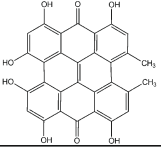
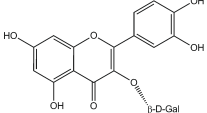
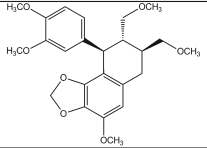
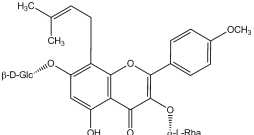
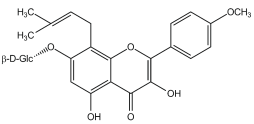
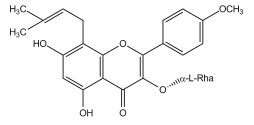
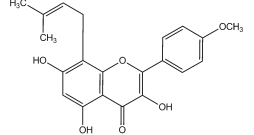
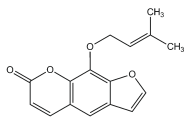
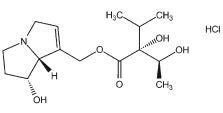
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	CAS #	[58546-34-2]
	Molecular formula / Molecular weight	C <sub>37</sub> H <sub>50</sub> O <sub>8</sub> / 562.75 g/mol
	Synonyms	25-Acetoxy 23,24-dihydrocurbitacin F; 25-O-Acetyl 23,24-dihydrocurbitacin F; Cucurbitacin IIa; Dihydrocurbitacin F 25-O-acetate; Dihydrocurbitacin QI
<b>(+/-)-Heraclenin</b>		<b>Product # 80468</b>
	CAS #	[35740-18-2]
	Molecular formula / Molecular weight	C <sub>16</sub> H <sub>14</sub> O <sub>5</sub> / 286.28 g/mol
	Synonyms	Imperatorin epoxide; Oxymperatorin; Prangenin
<b>Hesperetin</b>		<b>Product # 89222</b>
	CAS #	[520-33-2]
	Molecular formula / Molecular weight	C <sub>16</sub> H <sub>14</sub> O <sub>6</sub> / 302.28 g/mol
	Synonyms	Eriodictyol 4'-monomethyl ether; Hesperitin; 3',5,7-Trihydroxy 4'-methoxyflavanone
<b>Hesperidin</b>		<b>Product # 89707</b>
	CAS #	[520-26-3]
	Molecular formula / Molecular weight	C <sub>28</sub> H <sub>34</sub> O <sub>15</sub> / 610.57 g/mol
	Synonyms	Atripleside B; Cirantin; Hesperetin 7-rhamnoglucoside; Hesperetin 7-rutinoside; Hesperidoside; 3',5,7-Trihydroxy 4'-methoxyflavanone 7-rutinoside
<b>Hexahydrocurcumin</b>		<b>Product # 82559</b>
	CAS #	[36062-05-2]
	Molecular formula / Molecular weight	C <sub>21</sub> H <sub>26</sub> O <sub>6</sub> / 374.43 g/mol
	Synonyms	-
<b>Higenamine</b>		<b>Product # 83509</b>
	CAS #	[5843-65-2]
	Molecular formula / Molecular weight	C <sub>16</sub> H <sub>17</sub> NO <sub>3</sub> / 271.32 g/mol
	Synonyms	(+/-)-Demethylcoclaurine; (+/-)-Norcoclaurine
<b>Hinokiflavone</b>		<b>Product # 83263</b>
	CAS #	[19202-36-9]
	Molecular formula / Molecular weight	C <sub>30</sub> H <sub>18</sub> O <sub>10</sub> / 538.47 g/mol
	Synonyms	4',5,5',7,7'-Pentahydroxy 4'',6-oxydiflavone
<b>Hispidulin</b>		<b>Product # 83335</b>
	CAS #	[1447-88-7]
	Molecular formula / Molecular weight	C <sub>16</sub> H <sub>12</sub> O <sub>6</sub> / 300.27 g/mol
	Synonyms	Dinatin; 6-Methoxyapiigenin; 6-Methylscutellarein; Salvitin; Scutellarein 6-methyl ether; 4',5,7-Trihydroxy 6-methoxyflavone
<b>Hispidulin 7-glucoside</b>		<b>Product # 83315</b>
	CAS #	[17680-84-1]
	Molecular formula / Molecular weight	C <sub>22</sub> H <sub>22</sub> O <sub>11</sub> / 462.41 g/mol
	Synonyms	Dinatin 7-glucoside; Hispiduloside; Homoplantaginin; 6-Methoxyapiigenin 7-glucoside; 6-Methylscutellarein 7-glucoside; Salvitin 7-glucoside; Scutellarein 6-methyl ether 7-glucoside; 4',5,7-Trihydroxy 6-methoxyflavone 7-glucoside

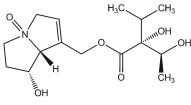
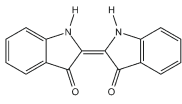
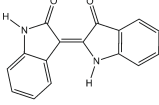
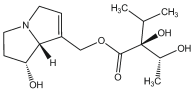
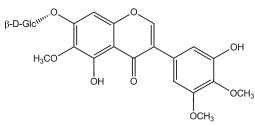
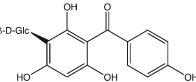
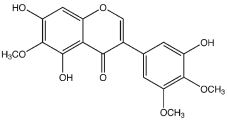
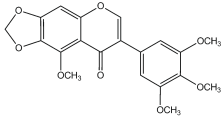
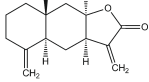
<b>Homoharringtonine</b>		<b>Product # 89708</b>
	CAS #	[26833-87-4]
	Molecular formula / Molecular weight	C <sub>29</sub> H <sub>39</sub> NO <sub>9</sub> / 545.63 g/mol
	Synonyms	-
<b>Homoorientin</b>		<b>Product # 89709</b>
	CAS #	[4261-42-1]
	Molecular formula / Molecular weight	C <sub>21</sub> H <sub>20</sub> O <sub>11</sub> / 448.38 g/mol
	Synonyms	Isorientin; Lespecapitioside; Luteolin 6-C-glucoside; Lutonaretin; 3',4',5,7-Tetrahydroxyflavone 6-C-glucoside
<b>Honokiol</b>		<b>Product # 89315</b>
	CAS #	[35354-74-6]
	Molecular formula / Molecular weight	C <sub>18</sub> H <sub>18</sub> O <sub>2</sub> / 266.34 g/mol
	Synonyms	-
<b>Hordeine</b>		<b>Product # 80469</b>
	CAS #	[539-15-1]
	Molecular formula / Molecular weight	C <sub>10</sub> H <sub>15</sub> NO / 165.24 g/mol
	Synonyms	Anhaline; p-Hydroxy N,N-dimethylphenethylamine; Peyocactine
<b>Hulupinic acid</b>		<b>Product # 89899</b>
	CAS #	[1891-42-5]
	Molecular formula / Molecular weight	C <sub>15</sub> H <sub>20</sub> O <sub>4</sub> / 264.32 g/mol
	Synonyms	-
<b>α-Humulene</b>		<b>Product # 83351</b>
	CAS #	[6753-98-6]
	Molecular formula / Molecular weight	C <sub>15</sub> H <sub>24</sub> / 204.36 g/mol
	Synonyms	α-Caryophyllene
<b>Huperzine A</b>		<b>Product # 89313</b>
	CAS #	[102518-79-6]
	Molecular formula / Molecular weight	C <sub>15</sub> H <sub>18</sub> N <sub>2</sub> O / 242.32 g/mol
	Synonyms	Kimpukan A; Selagine
<b>Huperzine B</b>		<b>Product # 80470</b>
	CAS #	[103548-82-9]
	Molecular formula / Molecular weight	C <sub>16</sub> H <sub>20</sub> N <sub>2</sub> O / 256.35 g/mol
	Synonyms	Fordimine
<b>Hydrastine</b>		<b>Product # 89511</b>
	CAS #	[118-08-1]
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	Synonyms	-

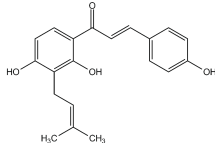
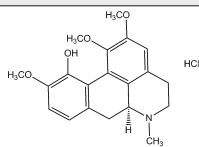
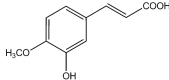
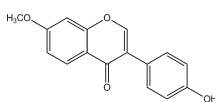
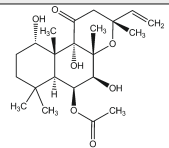
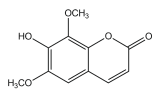
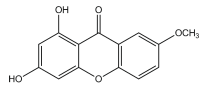
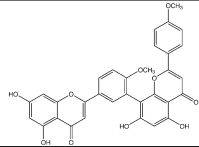
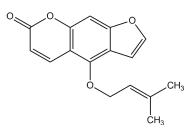
<b>Hydroquinone</b>		<b>Product # 80712</b>
	CAS #	[123-31-9]
	Molecular formula / Molecular weight	C <sub>6</sub> H <sub>6</sub> O <sub>2</sub> / 110.11 g/mol
	Synonyms	Benzoquinone; Benzoquinol; p-Dihydroquinone; 1,4-Dihydroxybenzene; 4-Hydroxyphenol
<b>4'-Hydroxyacetophenone</b>		<b>Product # 80232</b>
	CAS #	[99-93-4]
	Molecular formula / Molecular weight	C <sub>8</sub> H <sub>8</sub> O <sub>2</sub> / 136.15 g/mol
	Synonyms	p-Acetophenol; 4-Hydroxyphenylethanone; p-Hydroxyphenyl methyl ketone; Piceol
<b>7-Hydroxyaristolochic acid I</b>		<b>Product # 80471</b>
	CAS #	[79185-75-4]
	Molecular formula / Molecular weight	C <sub>17</sub> H <sub>11</sub> NO <sub>3</sub> / 357.28 g/mol
	Synonyms	Aristolochic acid VIIa; 7-Hydroxyaristolochic acid A
<b>p-Hydroxybenzoic acid</b>		<b>Product # 83051</b>
	CAS #	[99-96-7]
	Molecular formula / Molecular weight	C <sub>7</sub> H <sub>6</sub> O <sub>3</sub> / 138.12 g/mol
	Synonyms	4-Carboxyphenol; 4-Hydroxybenzoic acid; p-Salicylic acid
<b>(-)-Hydroxycitric acid lactone</b>		<b>Product # 80473</b>
	CAS #	[27750-13-6]
	Molecular formula / Molecular weight	C <sub>6</sub> H <sub>6</sub> O <sub>3</sub> / 190.11 g/mol
	Synonyms	Garcinia acid lactone
<b>10-Hydroxy 2-decenoic acid</b>		<b>Product # 89223</b>
	CAS #	[14113-05-4]
	Molecular formula / Molecular weight	C <sub>10</sub> H <sub>18</sub> O <sub>3</sub> / 186.25 g/mol
	Synonyms	Royal jelly acid
<b>2-Hydroxyethyl salicylate</b>		<b>Product # 80106</b>
	CAS #	[87-28-5]
	Molecular formula / Molecular weight	C <sub>9</sub> H <sub>10</sub> O <sub>4</sub> / 182.18 g/mol
	Synonyms	Ethylene glycol salicylate; Glycol salicylate; Salicylic acid 2-hydroxyethyl ester
<b>4-Hydroxy L-isoleucine</b>		<b>Product # 80474</b>
	CAS #	[781658-23-9]
	Molecular formula / Molecular weight	C <sub>6</sub> H <sub>13</sub> NO <sub>3</sub> / 147.17 g/mol
	Synonyms	-
<b>4-Hydroxyisophthalic acid</b>		<b>Product # 80863</b>
	CAS #	[636-46-4]
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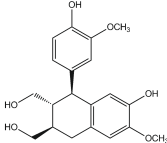
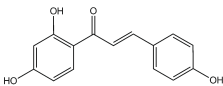
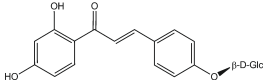
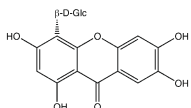
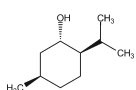
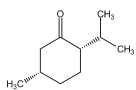
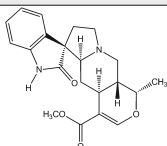
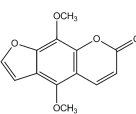
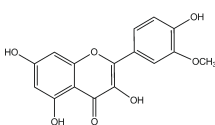


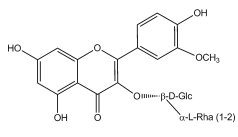
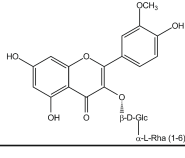
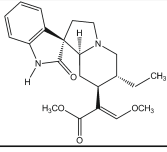
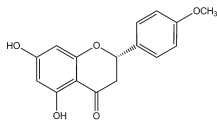
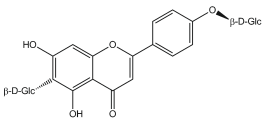
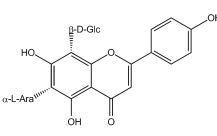
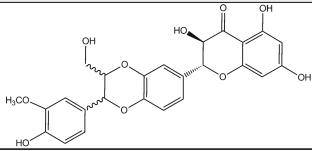
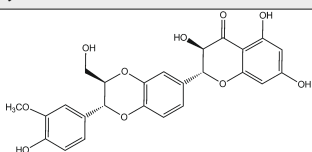
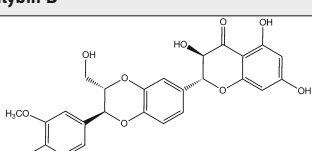
<b>(-)-Hydroxymatairesinol</b>		<b>Product # 80476</b>
	CAS #	[20268-71-7]
	Molecular formula / Molecular weight	C <sub>20</sub> H <sub>22</sub> O <sub>7</sub> / 374.39 g/mol
	Synonyms	-
<b>(-)-Hydroxymatairesinol (2 Epimers)</b>		<b>Product # 80475</b>
	CAS #	[347359-71-1]
	Molecular formula / Molecular weight	C <sub>20</sub> H <sub>22</sub> O <sub>7</sub> / 374.39 g/mol
	Synonyms	-
<b>Hydroxysafflor yellow A</b>		<b>Product # 83510</b>
	CAS #	[78281-02-4]
	Molecular formula / Molecular weight	C <sub>27</sub> H <sub>32</sub> O <sub>6</sub> / 612.54 g/mol
	Synonyms	HSYA; Safflomin A
<b>5-Hydroxy L-tryptophan</b>		<b>Product # 80477</b>
	CAS #	[4350-09-8]
	Molecular formula / Molecular weight	C <sub>11</sub> H <sub>12</sub> N <sub>2</sub> O <sub>3</sub> / 220.23 g/mol
	Synonyms	L-5-HTP
<b>Hydroxytyrosol</b>		<b>Product # 80152</b>
	CAS #	[10597-60-1]
	Molecular formula / Molecular weight	C <sub>8</sub> H <sub>10</sub> O <sub>3</sub> / 154.17 g/mol
	Synonyms	3,4-Dihydroxyphenethyl alcohol; Homoprotocatechuy alcohol
<b>Hydroxyvaleric acid</b>		<b>Product # 89224</b>
	CAS #	[1619-16-5]
	Molecular formula / Molecular weight	C <sub>15</sub> H <sub>22</sub> O <sub>3</sub> / 250.34 g/mol
	Synonyms	Valerenolic acid
<b>Hyoscyamine sulfate</b>		<b>Product # 82389</b>
	CAS #	[620-61-1]
	Molecular formula / Molecular weight	C <sub>17</sub> H <sub>23</sub> NO <sub>3</sub> × 0.5 H <sub>2</sub> SO <sub>4</sub> / 338.41 g/mol
	Synonyms	-
<b>Hypaconitine</b>		<b>Product # 89712</b>
	CAS #	[6900-87-4]
	Molecular formula / Molecular weight	C <sub>33</sub> H <sub>45</sub> NO <sub>10</sub> / 615.72 g/mol
	Synonyms	-
<b>Hyperforin (stable Dicyclohexylammonium salt)</b>		<b>Product # 89225</b>
	CAS #	[238074-03-8]
	Molecular formula / Molecular weight	C <sub>35</sub> H <sub>52</sub> O <sub>4</sub> × C <sub>17</sub> H <sub>23</sub> N / 718.12 g/mol
	Synonyms	-

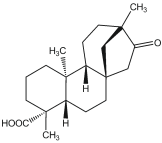
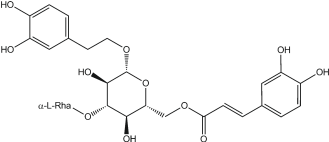
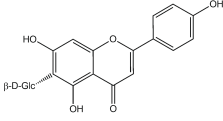
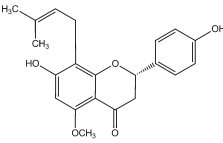
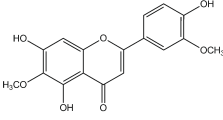
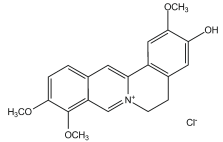
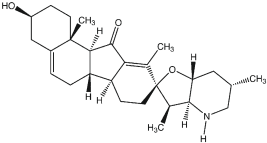
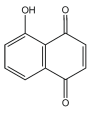
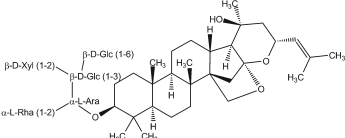
<b>Hypericin</b>		<b>Product # 89226</b>
	CAS #	[548-04-9]
	Molecular formula / Molecular weight	C <sub>20</sub> H <sub>16</sub> O <sub>8</sub> / 504.45 g/mol
	Synonyms	-
<b>Hyperoside</b>		<b>Product # 89227</b>
	CAS #	[482-36-0]
	Molecular formula / Molecular weight	C <sub>21</sub> H <sub>20</sub> O <sub>12</sub> / 464.38 g/mol
	Synonyms	Hyperin; 3,3',4',5,7-Pentahydroxyflavone 3-galactoside; Quercetin 3-galactoside
<b>Hypophyllanthin</b>		<b>Product # 89713</b>
	CAS #	[33676-00-5]
	Molecular formula / Molecular weight	C <sub>26</sub> H <sub>30</sub> O <sub>7</sub> / 430.50 g/mol
	Synonyms	-
<b>Icariin</b>		<b>Product # 89714</b>
	CAS #	[489-32-7]
	Molecular formula / Molecular weight	C <sub>33</sub> H <sub>40</sub> O <sub>15</sub> / 676.67 g/mol
	Synonyms	Ieariline
<b>Icariside I</b>		<b>Product # 83316</b>
	CAS #	[56725-99-6]
	Molecular formula / Molecular weight	C <sub>27</sub> H <sub>30</sub> O <sub>11</sub> / 530.53 g/mol
	Synonyms	Icariin I
<b>Icariside II</b>		<b>Product # 83286</b>
	CAS #	[113558-15-9]
	Molecular formula / Molecular weight	C <sub>27</sub> H <sub>30</sub> O <sub>10</sub> / 514.53 g/mol
	Synonyms	Baohuoside I; Icariin II
<b>Icaritin</b>		<b>Product # 80478</b>
	CAS #	[118525-40-9]
	Molecular formula / Molecular weight	C <sub>21</sub> H <sub>20</sub> O <sub>6</sub> / 368.39 g/mol
	Synonyms	-
<b>Imperatorin</b>		<b>Product # 89715</b>
	CAS #	[482-44-0]
	Molecular formula / Molecular weight	C <sub>16</sub> H <sub>14</sub> O <sub>4</sub> / 270.29 g/mol
	Synonyms	Ammidin; 8-Isopentenylxopsoralene; Marmelide; Marmelosin
<b>Indicine hydrochloride</b>		<b>Product # 83234</b>
	CAS #	[1195140-94-3]
	Molecular formula / Molecular weight	C <sub>15</sub> H <sub>25</sub> NO <sub>5</sub> × HCl / 335.83 g/mol
	Synonyms	-

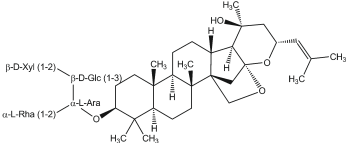
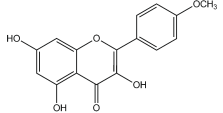
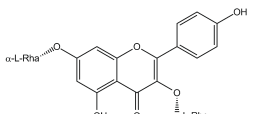
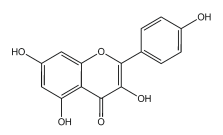
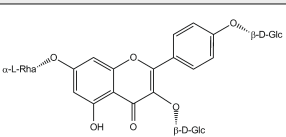
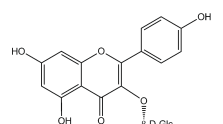
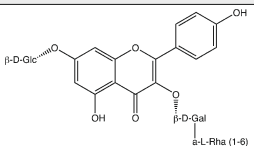
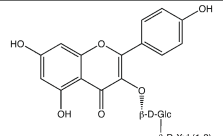
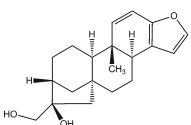
<p><b>Indicine N-oxide</b></p> 	<p><b>Product # 83235</b></p> <p>CAS # [41708-76-3]  Molecular formula / Molecular weight <math>C_{15}H_{25}NO_6</math> / 315.37 g/mol  Synonyms -</p>
<p><b>Indigotin</b></p> 	<p><b>Product # 83294</b></p> <p>CAS # [482-89-3]  Molecular formula / Molecular weight <math>C_{16}H_{10}N_2O_2</math> / 262.27 g/mol  Synonyms Indigo</p>
<p><b>Indirubin</b></p> 	<p><b>Product # 89716</b></p> <p>CAS # [479-41-4]  Molecular formula / Molecular weight <math>C_{16}H_{10}N_2O_2</math> / 262.27 g/mol  Synonyms Corouptine B; Indigopurpurin; Indigo Red</p>
<p><b>Intermedine</b></p> 	<p><b>Product # 82424</b></p> <p>CAS # [10285-06-0]  Molecular formula / Molecular weight <math>C_{15}H_{25}NO_5</math> / 299.37 g/mol  Synonyms -</p>
<p><b>Iridin</b></p> 	<p><b>Product # 82562</b></p> <p>CAS # [491-74-7]  Molecular formula / Molecular weight <math>C_{24}H_{26}O_{13}</math> / 522.46 g/mol  Synonyms Iridenin 7-glucoside; 3',5,7-Trihydroxy 4',5',6-trimethoxyisoflavone 7-glucoside</p>
<p><b>Iriflophenone 3-C-glucoside</b></p> 	<p><b>Product # 83511</b></p> <p>CAS # [104669-02-5]  Molecular formula / Molecular weight <math>C_{19}H_{26}O_{10}</math> / 408.36 g/mol  Synonyms -</p>
<p><b>Iridenin</b></p> 	<p><b>Product # 83512</b></p> <p>CAS # [548-76-5]  Molecular formula / Molecular weight <math>C_{18}H_{16}O_8</math> / 360.32 g/mol  Synonyms 3',5,7-Trihydroxy 4',5',6-trimethoxyisoflavone</p>
<p><b>Irisfloreantin</b></p> 	<p><b>Product # 82563</b></p> <p>CAS # [41743-73-1]  Molecular formula / Molecular weight <math>C_{20}H_{18}O_8</math> / 386.36 g/mol  Synonyms -</p>
<p><b>Isoalantolactone</b></p> 	<p><b>Product # 89228</b></p> <p>CAS # [470-17-7]  Molecular formula / Molecular weight <math>C_{15}H_{20}O_2</math> / 232.32 g/mol  Synonyms Isohelenin</p>

<b>Isobavachalcone</b>		<b>Product # 83317</b>
	CAS #	[20784-50-3]
	Molecular formula / Molecular weight	$C_{20}H_{20}O_4$ / 324.38 g/mol
	Synonyms	Corylifolinin; Isobacachalcone
<b>(+)-Isocorydine hydrochloride</b>		<b>Product # 80479</b>
	CAS #	[13552-72-2]
	Molecular formula / Molecular weight	$C_{20}H_{23}NO_4 \times HCl$ / 377.87 g/mol
	Synonyms	-
<b>trans-Isoferulic acid</b>		<b>Product # 89717</b>
	CAS #	[25522-33-2]
	Molecular formula / Molecular weight	$C_{10}H_{10}O_4$ / 194.19 g/mol
	Synonyms	Hesperetic acid; 3-Hydroxy 4-methoxy trans-cinnamic acid; 4-Methoxy trans-caffeic acid
<b>Isoformononetin</b>		<b>Product # 83257</b>
	CAS #	[486-63-5]
	Molecular formula / Molecular weight	$C_{16}H_{12}O_4$ / 268.27 g/mol
	Synonyms	4'-Hydroxy 7-methoxyisoflavone
<b>Isoforskolin</b>		<b>Product # 82566</b>
	CAS #	[64657-21-2]
	Molecular formula / Molecular weight	$C_{27}H_{34}O_7$ / 410.51 g/mol
	Synonyms	Coleonol B; Excolabdone C
<b>Isofraxidin</b>		<b>Product # 89229</b>
	CAS #	[486-21-5]
	Molecular formula / Molecular weight	$C_{11}H_{10}O_5$ / 222.20 g/mol
	Synonyms	6,8-Dimethoxyumbelliferone; 7-Hydroxy 6,8-dimethoxycoumarin
<b>Isogentisin</b>		<b>Product # 83239</b>
	CAS #	[491-64-5]
	Molecular formula / Molecular weight	$C_{14}H_{10}O_5$ / 258.23 g/mol
	Synonyms	1,3-Dihydroxy 7-methoxyxanthone
<b>Isoginkgetin</b>		<b>Product # 83513</b>
	CAS #	[548-19-6]
	Molecular formula / Molecular weight	$C_{32}H_{22}O_{10}$ / 566.52 g/mol
	Synonyms	Amentoflavone 4',4'''-dimethyl ether; 4',4'''-Dimethylamentoflavone
<b>Isoimperatorin</b>		<b>Product # 89323</b>
	CAS #	[482-45-1]
	Molecular formula / Molecular weight	$C_{16}H_{14}O_4$ / 270.29 g/mol
	Synonyms	-

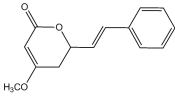
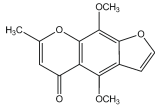
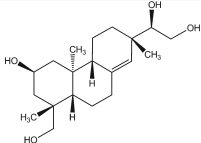
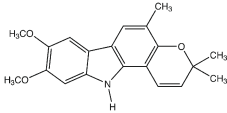
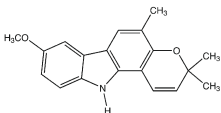
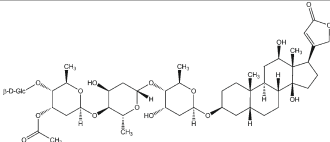
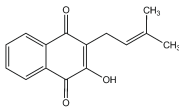
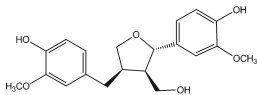
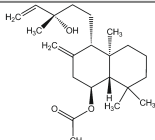
<b>(+)-Isolariciresinol</b>		<b>Product # 80480</b>
	CAS #	[548-29-8]
	Molecular formula / Molecular weight	C <sub>20</sub> H <sub>24</sub> O <sub>6</sub> / 360.41 g/mol
	Synonyms	α-Conidendryl alcohol; (+)-Cyclolariciresinol
<b>Isoliquiritigenin</b>		<b>Product # 89544</b>
	CAS #	[961-29-5]
	Molecular formula / Molecular weight	C <sub>15</sub> H <sub>12</sub> O <sub>4</sub> / 256.26 g/mol
	Synonyms	2',4,4'-Trihydroxychalcone
<b>Isoliquiritin</b>		<b>Product # 80481</b>
	CAS #	[5041-81-6]
	Molecular formula / Molecular weight	C <sub>21</sub> H <sub>22</sub> O <sub>9</sub> / 418.40 g/mol
	Synonyms	Isoliquiritoside; 2',4,4'-Trihydroxychalcone 4-glucoside
<b>Isomangiferin</b>		<b>Product # 83514</b>
	CAS #	[24699-16-9]
	Molecular formula / Molecular weight	C <sub>19</sub> H <sub>18</sub> O <sub>11</sub> / 422.35 g/mol
	Synonyms	1,3,6,7-Tetrahydroxyxanthone 4-C-glucoside
<b>(+)-Isomenthol</b>		<b>Product # 80016</b>
	CAS #	[23283-97-8]
	Molecular formula / Molecular weight	C <sub>10</sub> H <sub>20</sub> O / 156.27 g/mol
	Synonyms	-
<b>Isomenthone</b>		<b>Product # 89328</b>
	CAS #	[491-07-6]
	Molecular formula / Molecular weight	C <sub>10</sub> H <sub>18</sub> O / 154.25 g/mol
	Synonyms	cis-p-Menthane 3-one
<b>Isomitraphylline</b>		<b>Product # 89718</b>
	CAS #	[4963-01-3]
	Molecular formula / Molecular weight	C <sub>21</sub> H <sub>24</sub> N <sub>2</sub> O <sub>4</sub> / 368.43 g/mol
	Synonyms	Ajmalicine oxindole A
<b>Isopimpinellin</b>		<b>Product # 89873</b>
	CAS #	[482-27-9]
	Molecular formula / Molecular weight	C <sub>13</sub> H <sub>10</sub> O <sub>5</sub> / 246.22 g/mol
	Synonyms	5,8-Dimethoxypsoralen
<b>Isorhamnetin</b>		<b>Product # 89314</b>
	CAS #	[480-19-3]
	Molecular formula / Molecular weight	C <sub>16</sub> H <sub>12</sub> O <sub>7</sub> / 316.27 g/mol
	Synonyms	Isorhamnetol; 3'-Methoxyquercetin; 3'-Methylquercetin; Quercetin 3'-methyl ether; 3,4',5,7-Tetrahydroxy 3'-methoxyflavone

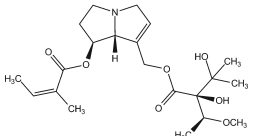
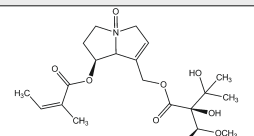
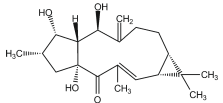
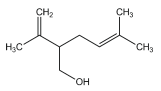
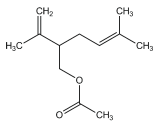
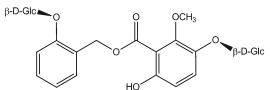
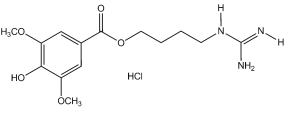
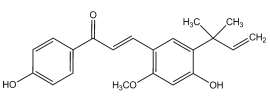
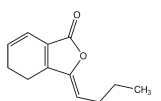
<b>Isorhamnetin 3-neohesperidoside</b>		<b>Product # 82568</b>
	CAS #	[55033-90-4]
	Molecular formula / Molecular weight	$C_{28}H_{32}O_{16}$ / 624.55 g/mol
	Synonyms	Calendoflavoside; 3,4',5,7-Tetrahydroxy 3'-methoxyflavone 3-neohesperidoside
<b>Isorhamnetin 3-rutinoside</b>		<b>Product # 83337</b>
	CAS #	[604-80-8]
	Molecular formula / Molecular weight	$C_{28}H_{32}O_{16}$ / 624.55 g/mol
	Synonyms	Isorhamnetol 3-rutinoside; 3'-Methylquercetin 3-rutinoside; Narcissin; Narcissoside; Quercetin 3'-methyl ether 3-rutinoside; 3-Rutinosylisorhamnetin; 3,4',5,7-Tetrahydroxy 3'-methoxyflavone 3-rutinoside
<b>Isorhynchophylline</b>		<b>Product # 80483</b>
	CAS #	[6859-01-4]
	Molecular formula / Molecular weight	$C_{27}H_{28}N_2O_4$ / 384.48 g/mol
	Synonyms	-
<b>Isosakuranetin</b>		<b>Product # 82569</b>
	CAS #	[480-43-3]
	Molecular formula / Molecular weight	$C_{16}H_{14}O_5$ / 286.28 g/mol
	Synonyms	Citrifoliol; 5,7-Dihydroxy 4'-methoxyflavanone; 4'-Methylnaringenin; Naringenin 4'-methyl ether; Ponciretin
<b>Isosaponarin</b>		<b>Product # 83265</b>
	CAS #	[19416-87-6]
	Molecular formula / Molecular weight	$C_{27}H_{30}O_{15}$ / 594.53 g/mol
	Synonyms	Flavonoid LP; Isosaponaretin; Isovitexin 4'-O-glucoside
<b>Isoschaftoside</b>		<b>Product # 83324</b>
	CAS #	[52012-29-0]
	Molecular formula / Molecular weight	$C_{26}H_{22}O_{14}$ / 564.50 g/mol
	Synonyms	Apigenin 6-C- $\alpha$ -L-arabinoside 8-C- $\beta$ -D-glucoside
<b>Isosilybin (A + B mixture)</b>		<b>Product # 89231</b>
	CAS #	[72581-71-6]
	Molecular formula / Molecular weight	$C_{25}H_{22}O_{10}$ / 482.44 g/mol
	Synonyms	Isosilybinin
<b>Isosilybin A</b>		<b>Product # 82570</b>
	CAS #	[142796-21-2]
	Molecular formula / Molecular weight	$C_{25}H_{22}O_{10}$ / 482.44 g/mol
	Synonyms	Silybin b2
<b>Isosilybin B</b>		<b>Product # 82571</b>
	CAS #	[142796-22-3]
	Molecular formula / Molecular weight	$C_{25}H_{22}O_{10}$ / 482.44 g/mol
	Synonyms	Silybin a2

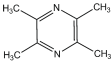
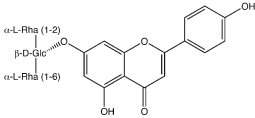
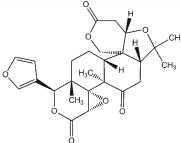
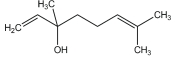
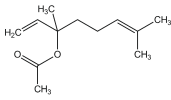
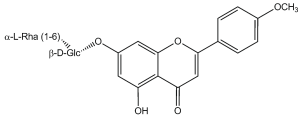
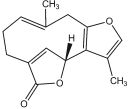
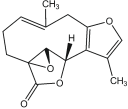
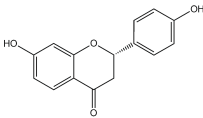
<b>Isosteviol</b> 	<b>Product # 82395</b> CAS # [27975-19-5] Molecular formula / Molecular weight $C_{20}H_{30}O_3$ / 318.46 g/mol Synonyms Ketoisostevic acid
<b>Isoverbascoside</b> 	<b>Product # 89232</b> CAS # [61303-13-7] Molecular formula / Molecular weight $C_{29}H_{36}O_{15}$ / 624.60 g/mol Synonyms Isoaeteoside
<b>Isovitexin</b> 	<b>Product # 89233</b> CAS # [38953-85-4] Molecular formula / Molecular weight $C_{21}H_{20}O_{10}$ / 432.38 g/mol Synonyms 6-C-Glucosylapigenin; Homovitexin; Saponaretin; 4',5,7-Trihydroxyflavone 6-C-glucoside
<b>Isoxanthohumol</b> 	<b>Product # 89234</b> CAS # [70872-29-6] Molecular formula / Molecular weight $C_{21}H_{22}O_5$ / 354.40 g/mol Synonyms -
<b>Jaceosidin</b> 	<b>Product # 80786</b> CAS # [18085-97-7] Molecular formula / Molecular weight $C_{17}H_{14}O_7$ / 330.29 g/mol Synonyms 4'-Demethyleupatilin; 6-Hydroxyluteolin 3',6-dimethyl ether; 6-Methoxyluteolin 3'-methyl ether; 4',5,7-Trihydroxy 3',6-dimethoxyflavone
<b>Jatrorrhizine chloride</b> 	<b>Product # 89530</b> CAS # [6681-15-8] Molecular formula / Molecular weight $C_{20}H_{29}NO_4Cl$ / 373.84 g/mol Synonyms Neprotine chloride; Yatorrhizine chloride
<b>Jervine</b> 	<b>Product # 83515</b> CAS # [469-59-0] Molecular formula / Molecular weight $C_{27}H_{39}NO_3$ / 425.61 g/mol Synonyms -
<b>Juglone</b> 	<b>Product # 80231</b> CAS # [481-39-0] Molecular formula / Molecular weight $C_{10}H_6O_3$ / 174.16 g/mol Synonyms 5-Hydroxy 1,4-naphthoquinone; Nucin; Regianin
<b>Jujuboside A</b> 	<b>Product # 89719</b> CAS # [55466-04-1] Molecular formula / Molecular weight $C_{58}H_{94}O_{26}$ / 1207.37 g/mol Synonyms -

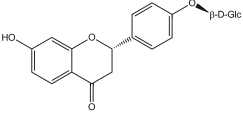
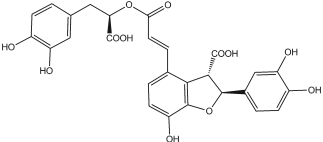
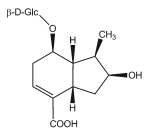
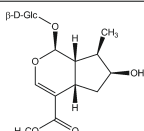
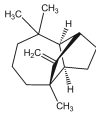
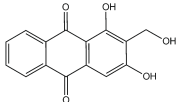
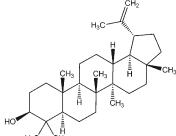
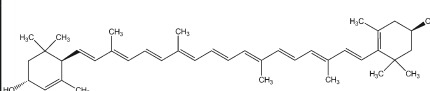
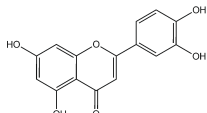
<p><b>Jujuboside B</b></p> 	<p>CAS # Molecular formula / Molecular weight Synonyms</p>	<p><b>Product # 89720</b> [55466-05-2] C<sub>52</sub>H<sub>84</sub>O<sub>21</sub> / 1045.23 g/mol -</p>
<p><b>Kaempferide</b></p> 	<p>CAS # Molecular formula / Molecular weight Synonyms</p>	<p><b>Product # 82572</b> [491-54-3] C<sub>16</sub>H<sub>12</sub>O<sub>6</sub> / 300.27 g/mol 5,7-Dihydroxy 4'-methoxyflavonol; Kaempferol 4'-methyl ether; 4'-Methoxykaempferol; 4'-Methylkaempferol; 3,5,7-Trihydroxy 4'-methoxyflavone</p>
<p><b>Kaempferitrin</b></p> 	<p>CAS # Molecular formula / Molecular weight Synonyms</p>	<p><b>Product # 83280</b> [482-38-2] C<sub>27</sub>H<sub>30</sub>O<sub>14</sub> / 578.53 g/mol Kaempferol 3,7-di-O-α-L-rhamnoside; Lespedin; Lespenephryl; 3,4',5,7-Tetrahydroxyflavone 3,7-dirhamnoside</p>
<p><b>Kaempferol</b></p> 	<p>CAS # Molecular formula / Molecular weight Synonyms</p>	<p><b>Product # 89235</b> [520-18-3] C<sub>15</sub>H<sub>10</sub>O<sub>6</sub> / 286.24 g/mol 3'-Deoxyquercetin; Kampcetin; Nimbecetin; Pelargidenolon; Pelarginedon; Populnetin; Rhamnolutein; Robigenin; Swartziol; 3,4',5,7-Tetrahydroxyflavone; Trifolitin; 4',5,7-Trihydroxy-flavonol</p>
<p><b>Kaempferol 3,4'-diglucoside 7-rhamnoside</b></p> 	<p>CAS # Molecular formula / Molecular weight Synonyms</p>	<p><b>Product # 89236</b> [1131009-93-2] C<sub>33</sub>H<sub>40</sub>O<sub>20</sub> / 756.67 g/mol -</p>
<p><b>Kaempferol 3-glucoside</b></p> 	<p>CAS # Molecular formula / Molecular weight Synonyms</p>	<p><b>Product # 89237</b> [480-10-4] C<sub>21</sub>H<sub>20</sub>O<sub>11</sub> / 448.38 g/mol Astragalin; 3-Glucosylkaempferol; 3,4',5,7-Tetrahydroxyflavone 3-glucoside</p>
<p><b>Kaempferol 3-robinoside 7-glucoside</b></p> 	<p>CAS # Molecular formula / Molecular weight Synonyms</p>	<p><b>Product # 83516</b> [114924-89-9] C<sub>33</sub>H<sub>40</sub>O<sub>20</sub> / 756.67 g/mol -</p>
<p><b>Kaempferol 3-sambubioside</b></p> 	<p>CAS # Molecular formula / Molecular weight Synonyms</p>	<p><b>Product # 83517</b> [27661-51-4] C<sub>26</sub>H<sub>28</sub>O<sub>15</sub> / 580.50 g/mol Leucoside</p>
<p><b>Kahweol</b></p> 	<p>CAS # Molecular formula / Molecular weight Synonyms</p>	<p><b>Product # 82293</b> [6894-43-5] C<sub>20</sub>H<sub>26</sub>O<sub>3</sub> / 314.43 g/mol -</p>

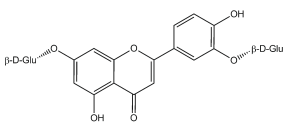
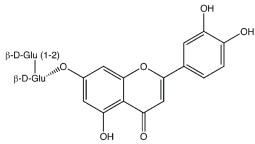
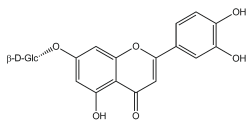
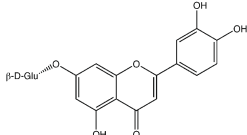
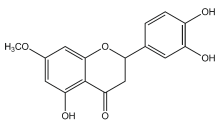
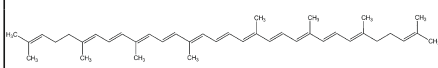
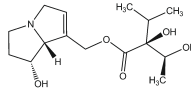
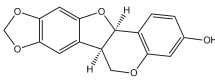
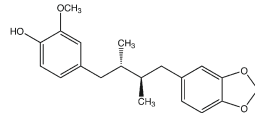


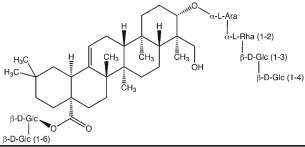
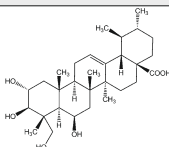
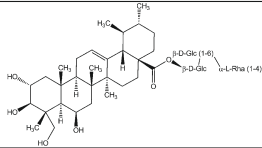
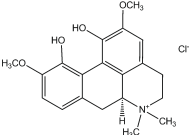
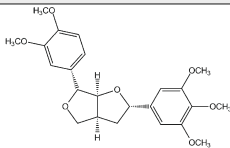
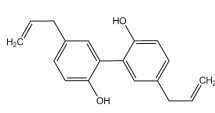
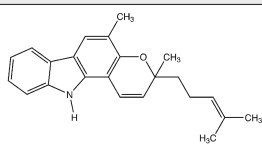

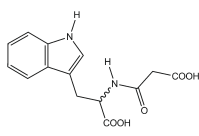
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	CAS #	[3155-48-4]
	Molecular formula / Molecular weight	C <sub>14</sub> H <sub>14</sub> O <sub>3</sub> / 230.26 g/mol
	Synonyms	-
<b>Khellin</b>		<b>Product # 89481</b>
	CAS #	[82-02-0]
	Molecular formula / Molecular weight	C <sub>14</sub> H <sub>12</sub> O <sub>5</sub> / 260.25 g/mol
	Synonyms	-
<b>Kirenol</b>		<b>Product # 89835</b>
	CAS #	[52659-56-0]
	Molecular formula / Molecular weight	C <sub>20</sub> H <sub>34</sub> O <sub>4</sub> / 338.49 g/mol
	Synonyms	-
<b>Koenigicine</b>		<b>Product # 83518</b>
	CAS #	[24123-92-0]
	Molecular formula / Molecular weight	C <sub>20</sub> H <sub>21</sub> NO <sub>3</sub> / 323.39 g/mol
	Synonyms	Kenidine; Kenigicine; Kenimbidine; Koenidine; Koenimbidine
<b>Koenimbine</b>		<b>Product # 83519</b>
	CAS #	[21087-98-9]
	Molecular formula / Molecular weight	C <sub>19</sub> H <sub>19</sub> NO <sub>2</sub> / 293.37 g/mol
	Synonyms	Kenimbine
<b>Lanatoside C</b>		<b>Product # 82573</b>
	CAS #	[17575-22-3]
	Molecular formula / Molecular weight	C <sub>49</sub> H <sub>76</sub> O <sub>20</sub> / 985.13 g/mol
	Synonyms	Digilanide C; Digilanogen C; Isolanide; Lanatigen C
<b>Lapachol</b>		<b>Product # 89521</b>
	CAS #	[84-79-7]
	Molecular formula / Molecular weight	C <sub>15</sub> H <sub>16</sub> O <sub>3</sub> / 242.28 g/mol
	Synonyms	-
<b>(+)-Lariciresinol</b>		<b>Product # 80484</b>
	CAS #	[27003-73-2]
	Molecular formula / Molecular weight	C <sub>20</sub> H <sub>24</sub> O <sub>6</sub> / 360.41 g/mol
	Synonyms	-
<b>Larixyl acetate</b>		<b>Product # 89240</b>
	CAS #	[4608-49-5]
	Molecular formula / Molecular weight	C <sub>22</sub> H <sub>36</sub> O <sub>3</sub> / 348.53 g/mol
	Synonyms	-

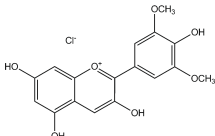
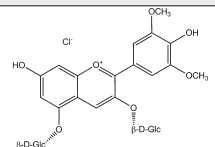
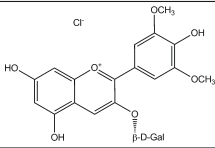
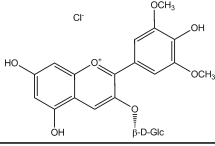
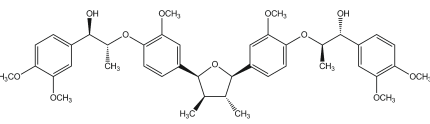
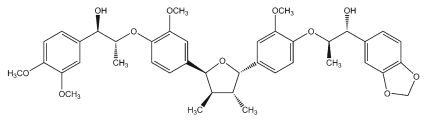
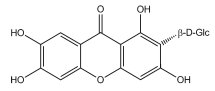
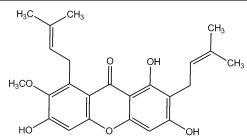
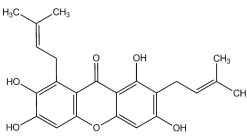
<b>Lasiocarpine</b>		<b>Product # 80412</b>
	CAS #	[303-34-4]
	Molecular formula / Molecular weight	$C_{21}H_{33}NO_7$ / 411.50 g/mol
	Synonyms	7-Angelyleuropine; Europine 7-angelate
<b>Lasiocarpine N-oxide</b>		<b>Product # 83220</b>
	CAS #	[127-30-0]
	Molecular formula / Molecular weight	$C_{21}H_{33}NO_8$ / 427.50 g/mol
	Synonyms	-
<b>Lathyrol</b>		<b>Product # 80485</b>
	CAS #	[34420-19-4]
	Molecular formula / Molecular weight	$C_{20}H_{30}O_4$ / 334.46 g/mol
	Synonyms	-
<b>Lavandulol</b>		<b>Product # 80887</b>
	CAS #	[58461-27-1]
	Molecular formula / Molecular weight	$C_{10}H_{18}O$ / 154.25 g/mol
	Synonyms	-
<b>Lavandulyl acetate</b>		<b>Product # 80653</b>
	CAS #	[25905-14-0]
	Molecular formula / Molecular weight	$C_{12}H_{20}O_2$ / 196.29 g/mol
	Synonyms	-
<b>Leiocarpaside</b>		<b>Product # 89241</b>
	CAS #	[71953-77-0]
	Molecular formula / Molecular weight	$C_{27}H_{34}O_{16}$ / 614.56 g/mol
	Synonyms	-
<b>Leonurine hydrochloride</b>		<b>Product # 80598</b>
	CAS #	[24735-18-0]
	Molecular formula / Molecular weight	$C_{14}H_{21}N_5O_5 \times HCl$ / 347.80 g/mol
	Synonyms	-
<b>Licochalcone A</b>		<b>Product # 80486</b>
	CAS #	[58749-22-7]
	Molecular formula / Molecular weight	$C_{21}H_{22}O_4$ / 338.40 g/mol
	Synonyms	-
<b>Z-Ligustilide</b>		<b>Product # 89242</b>
	CAS #	[81944-09-4]
	Molecular formula / Molecular weight	$C_{12}H_{14}O_2$ / 190.24 g/mol
	Synonyms	cis-Ligustilide

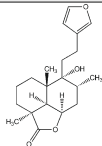
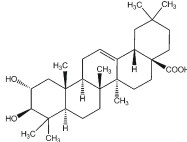
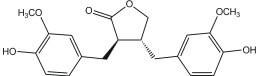
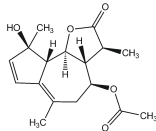
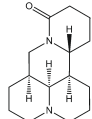
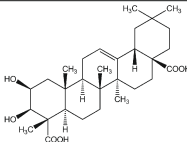
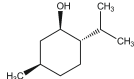
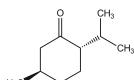
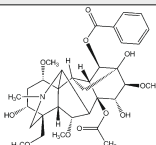
<p><b>Ligustrazine</b></p> 	<p><b>Product # 82574</b></p> <p>CAS # [1124-11-4]  Molecular formula / Molecular weight C<sub>8</sub>H<sub>12</sub>N<sub>2</sub> / 136.20 g/mol  Synonyms Chuanxingzine; Tetramethylpyrazine; Tetrapyrazine</p>
<p><b>Ligustroflavone</b></p> 	<p><b>Product # 83520</b></p> <p>CAS # [260413-62-5]  Molecular formula / Molecular weight C<sub>33</sub>H<sub>40</sub>O<sub>8</sub> / 724.67 g/mol  Synonyms Nuezhenoside</p>
<p><b>Limonin</b></p> 	<p><b>Product # 89379</b></p> <p>CAS # [1180-71-8]  Molecular formula / Molecular weight C<sub>26</sub>H<sub>30</sub>O<sub>8</sub> / 470.52 g/mol  Synonyms Citrolimonin; Dictamnolactone; Evodin; Obaculactone</p>
<p><b>Linalool</b></p> 	<p><b>Product # 80885</b></p> <p>CAS # [78-70-6]  Molecular formula / Molecular weight C<sub>10</sub>H<sub>18</sub>O / 154.25 g/mol  Synonyms Linalol; Linalyl alcohol; Linanool</p>
<p><b>Linalyl acetate</b></p> 	<p><b>Product # 89243</b></p> <p>CAS # [115-95-7]  Molecular formula / Molecular weight C<sub>12</sub>H<sub>20</sub>O<sub>2</sub> / 196.29 g/mol  Synonyms Bergamol; Linalool acetate</p>
<p><b>Linarin</b></p> 	<p><b>Product # 80822</b></p> <p>CAS # [480-36-4]  Molecular formula / Molecular weight C<sub>28</sub>H<sub>32</sub>O<sub>14</sub> / 592.55 g/mol  Synonyms Acacetin 7-O-rutinoside; Acacuin; Buddleflavonolioside; Buddleoside; 5,7-Dihydroxy 4'-methoxyflavone 7-rutinoside; Linarigenin glycoside</p>
<p><b>Linderalactone</b></p> 	<p><b>Product # 80488</b></p> <p>CAS # [728-61-0]  Molecular formula / Molecular weight C<sub>15</sub>H<sub>16</sub>O<sub>3</sub> / 244.29 g/mol  Synonyms -</p>
<p><b>Linderane</b></p> 	<p><b>Product # 80489</b></p> <p>CAS # [13476-25-0]  Molecular formula / Molecular weight C<sub>15</sub>H<sub>16</sub>O<sub>4</sub> / 260.29 g/mol  Synonyms -</p>
<p><b>Liquiritigenin</b></p> 	<p><b>Product # 89543</b></p> <p>CAS # [578-86-9]  Molecular formula / Molecular weight C<sub>15</sub>H<sub>12</sub>O<sub>4</sub> / 256.26 g/mol  Synonyms 4',7-Dihydroxyflavanone</p>

<b>Liquiritin</b>		<b>Product # 80490</b>
	CAS #	[551-15-5]
	Molecular formula / Molecular weight	$C_{21}H_{22}O_9$ / 418.40 g/mol
	Synonyms	4',7-Dihydroxyflavanone 4-glucoside; Liquiritoside
<b>Lithospermic acid</b>		<b>Product # 80491</b>
	CAS #	[28831-65-4]
	Molecular formula / Molecular weight	$C_{27}H_{22}O_{12}$ / 538.47 g/mol
	Synonyms	Lithospermic acid A
<b>Loganic acid</b>		<b>Product # 80492</b>
	CAS #	[22255-40-9]
	Molecular formula / Molecular weight	$C_{16}H_{24}O_{10}$ / 376.36 g/mol
	Synonyms	-
<b>Loganin</b>		<b>Product # 89721</b>
	CAS #	[18524-94-2]
	Molecular formula / Molecular weight	$C_{17}H_{26}O_{10}$ / 390.39 g/mol
	Synonyms	7-Hydroxy 6-desoxyverbenaol; Loganoside
<b>(+)-Longifolene</b>		<b>Product # 82581</b>
	CAS #	[475-20-7]
	Molecular formula / Molecular weight	$C_{15}H_{24}$ / 204.36 g/mol
	Synonyms	Junipene; Kuromatsuene
<b>Lucidin</b>		<b>Product # 89244</b>
	CAS #	[478-08-0]
	Molecular formula / Molecular weight	$C_{15}H_{10}O_5$ / 270.24 g/mol
	Synonyms	1,3-Dihydroxy 2-(hydroxymethyl)anthraquinone; Henine
<b>Lupeol</b>		<b>Product # 89722</b>
	CAS #	[545-47-1]
	Molecular formula / Molecular weight	$C_{30}H_{50}O$ / 426.73 g/mol
	Synonyms	Clerodol; Fagarasterol; Lupenol; Monogynol B; beta-Viscol
<b>Lutein</b>		<b>Product # 89723</b>
	CAS #	[127-40-2]
	Molecular formula / Molecular weight	$C_{40}H_{56}O_2$ / 568.89 g/mol
	Synonyms	-
<b>Luteolin</b>		<b>Product # 89245</b>
	CAS #	[491-70-3]
	Molecular formula / Molecular weight	$C_{15}H_{10}O_6$ / 286.24 g/mol
	Synonyms	Cyanidenon; Digitoflavone; Luteolol; 3',4',5,7-Tetrahydroxyflavone

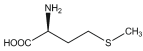
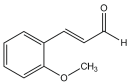
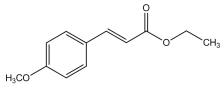
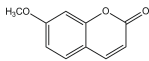
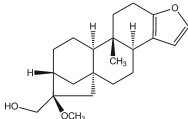
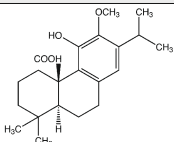
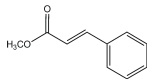
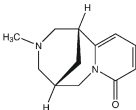
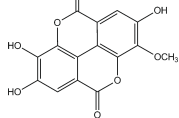
<b>Luteolin 3',7-di-O-glucuronide</b>		<b>Product # 89246</b>
	CAS #	[53965-08-5]
	Molecular formula / Molecular weight	C <sub>27</sub> H <sub>26</sub> O <sub>18</sub> / 638.49 g/mol
	Synonyms	3',4',5,7-Tetrahydroxyflavone 3',7-diglucuronide
<b>Luteolin 7-diglucuronide</b>		<b>Product # 83412</b>
	CAS #	[96400-45-2]
	Molecular formula / Molecular weight	C <sub>27</sub> H <sub>26</sub> O <sub>18</sub> / 638.49 g/mol
	Synonyms	3',4',5,7-Tetrahydroxyflavone 7-diglucuronide
<b>Luteolin 7-glucoside</b>		<b>Product # 89724</b>
	CAS #	[5373-11-5]
	Molecular formula / Molecular weight	C <sub>21</sub> H <sub>20</sub> O <sub>11</sub> / 448.38 g/mol
	Synonyms	Cyanoside; Glucoluteolin; Glucosylluteolin; Luteolide; Nephrocizine; 3',4',5,7-Tetrahydroxyflavone 7-glucoside
<b>Luteolin 7-glucuronide</b>		<b>Product # 83521</b>
	CAS #	[29741-10-4]
	Molecular formula / Molecular weight	C <sub>21</sub> H <sub>18</sub> O <sub>12</sub> / 462.37 g/mol
	Synonyms	Cyanidenon 7-glucuronide; 3',4',5,7-Tetrahydroxyflavone 7-glucuronide
<b>Luteolin 7-methyl ether</b>		<b>Product # 83264</b>
	CAS #	[20243-59-8]
	Molecular formula / Molecular weight	C <sub>18</sub> H <sub>12</sub> O <sub>6</sub> / 300.27 g/mol
	Synonyms	3'-Hydroxygenkwanin; 7-O-Methyluteolin; 3',4',5-Trihydroxy 7-methoxyflavone
<b>Lycopene</b>		<b>Product # 89725</b>
	CAS #	[502-65-8]
	Molecular formula / Molecular weight	C <sub>40</sub> H <sub>56</sub> / 536.89 g/mol
	Synonyms	-
<b>Lycopsamine</b>		<b>Product # 89726</b>
	CAS #	[10285-07-1]
	Molecular formula / Molecular weight	C <sub>15</sub> H <sub>25</sub> NO <sub>2</sub> / 299.37 g/mol
	Synonyms	Retronecine 9-(-)-viridiflorate
<b>(-)-Maackiain</b>		<b>Product # 83103</b>
	CAS #	[2035-15-6]
	Molecular formula / Molecular weight	C <sub>18</sub> H <sub>12</sub> O <sub>5</sub> / 284.27 g/mol
	Synonyms	Inermine; Trifolirhizin aglycone
<b>Macelignan</b>		<b>Product # 83522</b>
	CAS #	[107534-93-0]
	Molecular formula / Molecular weight	C <sub>20</sub> H <sub>24</sub> O <sub>4</sub> / 328.41 g/mol
	Synonyms	Anwulignan

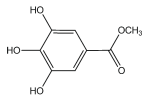
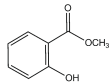
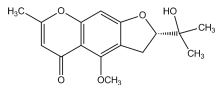
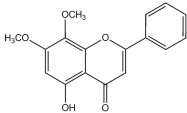
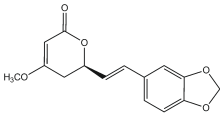
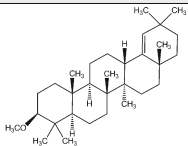
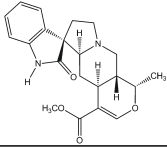
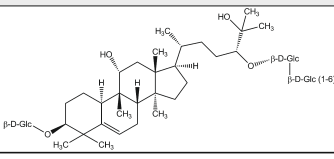
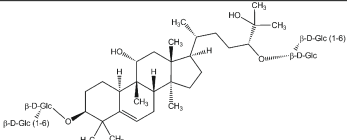
<b>Macranthoidin B</b>		<b>Product # 83523</b>
	CAS #	[136849-88-2]
	Molecular formula / Molecular weight	$C_{65}H_{106}O_{37}$ / 1399.54 g/mol
	Synonyms	Macranthoiside I
<b>Madecassic acid</b>		<b>Product # 80229</b>
	CAS #	[18449-41-7]
	Molecular formula / Molecular weight	$C_{30}H_{48}O_6$ / 504.71 g/mol
	Synonyms	Brahmic acid; 6 $\beta$ -Hydroxyasiatic acid
<b>Madecassoside</b>		<b>Product # 80230</b>
	CAS #	[34540-22-2]
	Molecular formula / Molecular weight	$C_{48}H_{78}O_{20}$ / 975.14 g/mol
	Synonyms	Asiaticoside A
<b>Magnoflorine chloride</b>		<b>Product # 80493</b>
	CAS #	[6681-18-1]
	Molecular formula / Molecular weight	$C_{20}H_{24}NO_4Cl$ / 377.87 g/mol
	Synonyms	Corytuberine methochloride; Escholine chloride; Thalictrine chloride
<b>Magnolin</b>		<b>Product # 83319</b>
	CAS #	[31008-18-1]
	Molecular formula / Molecular weight	$C_{23}H_{28}O_7$ / 416.47 g/mol
	Synonyms	Medioresinol dimethyl ether
<b>Magnolol</b>		<b>Product # 89317</b>
	CAS #	[528-43-8]
	Molecular formula / Molecular weight	$C_{18}H_{18}O_2$ / 266.34 g/mol
	Synonyms	2,2'-Bichavicol
<b>Mahanimbine</b>		<b>Product # 83524</b>
	CAS #	[21104-28-9]
	Molecular formula / Molecular weight	$C_{23}H_{25}NO$ / 331.46 g/mol
	Synonyms	-
<b>Maleic acid</b>		<b>Product # 80142</b>
	CAS #	[110-16-7]
	Molecular formula / Molecular weight	$C_4H_4O_4$ / 116.07 g/mol
	Synonyms	cis-2-Butenedioic acid
<b>N-Malonyl DL-tryptophan</b>		<b>Product # 80494</b>
	CAS #	[3184-74-5 (D)] [29399-11-9 (L)]
	Molecular formula / Molecular weight	$C_{16}H_{16}N_2O_5$ / 290.28 g/mol
	Synonyms	-

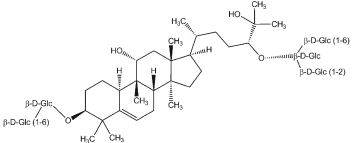
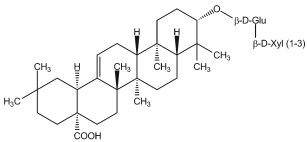
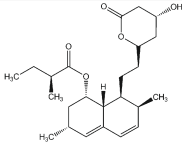
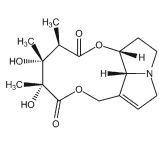
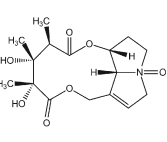
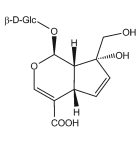
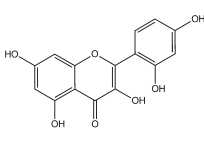
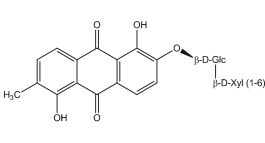
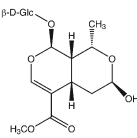
<b>Malvidin chloride</b>		<b>Product # 80083</b>
	CAS #	[643-84-5]
	Molecular formula / Molecular weight	C <sub>17</sub> H <sub>15</sub> O <sub>7</sub> Cl / 366.76 g/mol
	Synonyms	Oenin chloride; Primulidin chloride; Syringidin chloride; 3,4',5,7-Tetrahydroxy 3',5'-dimethoxyflavylium chloride
<b>Malvidin 3,5-diglucoside chloride</b>		<b>Product # 89727</b>
	CAS #	[16727-30-3]
	Molecular formula / Molecular weight	C <sub>29</sub> H <sub>35</sub> O <sub>17</sub> Cl / 691.04 g/mol
	Synonyms	Malvin chloride
<b>Malvidin 3-galactoside chloride</b>		<b>Product # 80600</b>
	CAS #	[30113-37-2]
	Molecular formula / Molecular weight	C <sub>23</sub> H <sub>25</sub> O <sub>12</sub> Cl / 528.90 g/mol
	Synonyms	Arthanitin chloride; Primulin chloride
<b>Malvidin 3-glucoside chloride</b>		<b>Product # 89728</b>
	CAS #	[7228-78-6]
	Molecular formula / Molecular weight	C <sub>23</sub> H <sub>25</sub> O <sub>12</sub> Cl / 528.90 g/mol
	Synonyms	Oenin chloride
<b>Manassantin A</b>		<b>Product # 83243</b>
	CAS #	[88497-87-4]
	Molecular formula / Molecular weight	C <sub>42</sub> H <sub>52</sub> O <sub>11</sub> / 732.87 g/mol
	Synonyms	Saucernetin A
<b>Manassantin B</b>		<b>Product # 83244</b>
	CAS #	[88497-88-5]
	Molecular formula / Molecular weight	C <sub>41</sub> H <sub>48</sub> O <sub>11</sub> / 716.83 g/mol
	Synonyms	Saucernetin B
<b>Mangiferin</b>		<b>Product # 89729</b>
	CAS #	[4773-96-0]
	Molecular formula / Molecular weight	C <sub>19</sub> H <sub>18</sub> O <sub>11</sub> / 422.35 g/mol
	Synonyms	Alpizarin; Aphloiol; Chinomin; Chinonin; Hedysarid; Shamimin; 1,3,6,7-Tetrahydroxyxanthone 2-C-glucoside
<b>Mangostin</b>		<b>Product # 89247</b>
	CAS #	[6147-11-1]
	Molecular formula / Molecular weight	C <sub>24</sub> H <sub>26</sub> O <sub>6</sub> / 410.47 g/mol
	Synonyms	α-Mangostin
<b>γ-Mangostin</b>		<b>Product # 80496</b>
	CAS #	[31271-07-5]
	Molecular formula / Molecular weight	C <sub>23</sub> H <sub>24</sub> O <sub>6</sub> / 396.44 g/mol
	Synonyms	Demethylmangostin; Normangostin

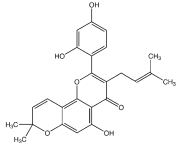
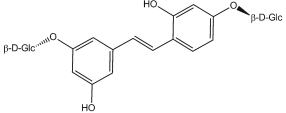
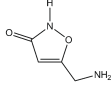
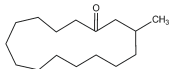
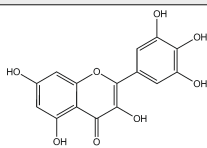
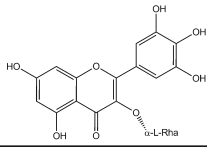
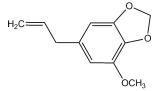
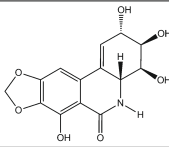
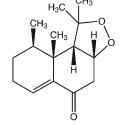
<b>Marrubiin</b>		<b>Product # 89830</b>
	CAS #	[465-92-9]
	Molecular formula / Molecular weight	$C_{20}H_{28}O_4$ / 332.44 g/mol
	Synonyms	Marrubin
<b>Maslinic acid</b>		<b>Product # 83209</b>
	CAS #	[4373-41-5]
	Molecular formula / Molecular weight	$C_{30}H_{48}O_4$ / 472.71 g/mol
	Synonyms	Crategolic acid; 2 $\alpha$ -Hydroxyoleanolic acid
<b>(-)-Matairesinol</b>		<b>Product # 80497</b>
	CAS #	[580-72-3]
	Molecular formula / Molecular weight	$C_{20}H_{22}O_6$ / 358.39 g/mol
	Synonyms	-
<b>Matricin</b>		<b>Product # 89248</b>
	CAS #	[29041-35-8]
	Molecular formula / Molecular weight	$C_{17}H_{22}O_5$ / 306.36 g/mol
	Synonyms	Proazulene
<b>Matrine</b>		<b>Product # 89730</b>
	CAS #	[519-02-8]
	Molecular formula / Molecular weight	$C_{15}H_{24}N_2O$ / 248.37 g/mol
	Synonyms	Matridin 15-one
<b>Medicagenic acid</b>		<b>Product # 83289</b>
	CAS #	[599-07-5]
	Molecular formula / Molecular weight	$C_{30}H_{46}O_6$ / 502.69 g/mol
	Synonyms	Castanogenin
<b>(-)-Menthol</b>		<b>Product # 89517</b>
	CAS #	[2216-51-5]
	Molecular formula / Molecular weight	$C_{10}H_{20}O$ / 156.27 g/mol
	Synonyms	Levomenthol
<b>(-)-Menthone</b>		<b>Product # 82241</b>
	CAS #	[14073-97-3]
	Molecular formula / Molecular weight	$C_{10}H_{18}O$ / 154.25 g/mol
	Synonyms	-
<b>Mesaconitine</b>		<b>Product # 89731</b>
	CAS #	[2752-64-9]
	Molecular formula / Molecular weight	$C_{33}H_{45}NO_{11}$ / 631.72 g/mol
	Synonyms	-

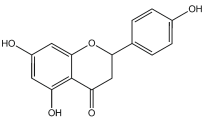
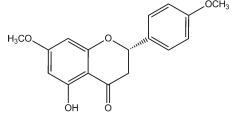
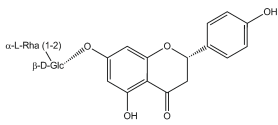
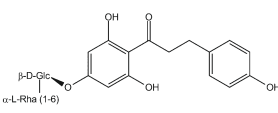
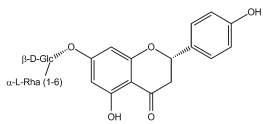
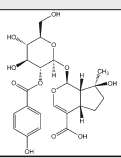
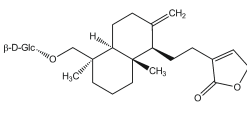
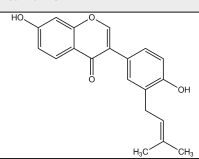
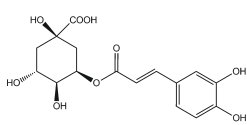


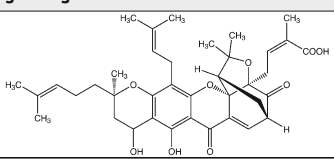
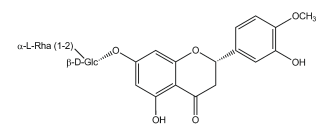
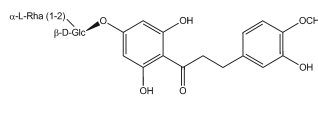
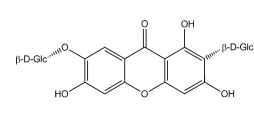
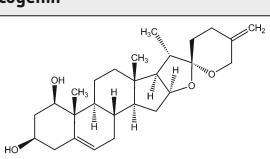
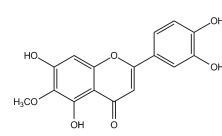
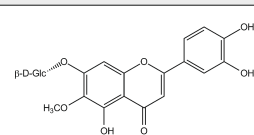
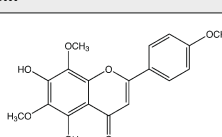
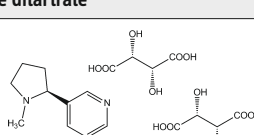
<b>L-Methionine</b>		<b>Product # 82585</b>
	CAS #	[63-68-3]
	Molecular formula / Molecular weight	C <sub>5</sub> H <sub>11</sub> NO <sub>2</sub> S / 149.21 g/mol
	Synonyms	-
<b>2-Methoxycinnamaldehyde</b>		<b>Product # 83155</b>
	CAS #	[1504-74-1]
	Molecular formula / Molecular weight	C <sub>10</sub> H <sub>10</sub> O <sub>2</sub> / 162.19 g/mol
	Synonyms	o-Methoxycinnamic aldehyde
<b>trans-p-Methoxycinnamic acid ethyl ester</b>		<b>Product # 89732</b>
	CAS #	[24393-56-4]
	Molecular formula / Molecular weight	C <sub>12</sub> H <sub>14</sub> O <sub>3</sub> / 206.24 g/mol
	Synonyms	Ethyl p-methoxycinnamate
<b>7-Methoxycoumarin</b>		<b>Product # 89733</b>
	CAS #	[531-59-9]
	Molecular formula / Molecular weight	C <sub>10</sub> H <sub>8</sub> O <sub>3</sub> / 176.17 g/mol
	Synonyms	Ayapanin; Herniarin; Methylumbelliferone; Umbelliferone methyl ether
<b>16-O-Methylcafestol</b>		<b>Product # 89734</b>
	CAS #	[108214-28-4]
	Molecular formula / Molecular weight	C <sub>21</sub> H <sub>30</sub> O <sub>3</sub> / 330.47 g/mol
	Synonyms	-
<b>12-O-Methylcarnosic acid</b>		<b>Product # 83416</b>
	CAS #	[62201-71-2]
	Molecular formula / Molecular weight	C <sub>21</sub> H <sub>30</sub> O <sub>2</sub> / 346.47 g/mol
	Synonyms	Carnosic acid 12-methyl ether; 12-Methoxycarnosic acid
<b>Methyl trans-cinnamate</b>		<b>Product # 80350</b>
	CAS #	[1754-62-7]
	Molecular formula / Molecular weight	C <sub>10</sub> H <sub>10</sub> O <sub>2</sub> / 162.19 g/mol
	Synonyms	trans-Cinnamic acid methyl ester
<b>N-Methylcytisine</b>		<b>Product # 83219</b>
	CAS #	[486-86-2]
	Molecular formula / Molecular weight	C <sub>12</sub> H <sub>16</sub> N <sub>2</sub> O / 204.27 g/mol
	Synonyms	Caulophylline
<b>3-Methyl ellagic acid</b>		<b>Product # 82590</b>
	CAS #	[51768-38-8]
	Molecular formula / Molecular weight	C <sub>15</sub> H <sub>8</sub> O <sub>8</sub> / 316.22 g/mol
	Synonyms	-

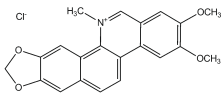
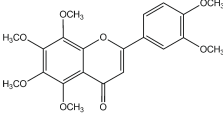
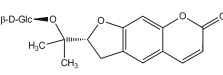
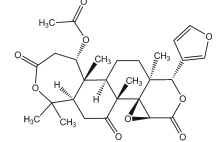
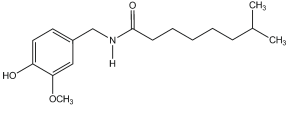
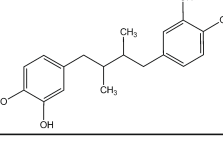
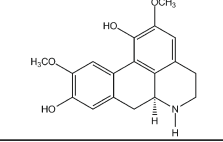
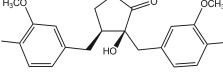
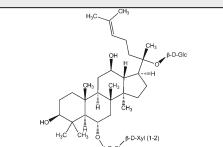
<b>Methyl gallate</b>		<b>Product # 82592</b>
	CAS #	[99-24-1]
	Molecular formula / Molecular weight	$C_9H_8O_5$ / 184.15 g/mol
	Synonyms	Gallic acid methyl ester; Methyl 3,4,5-trihydroxybenzoate; 3,4,5-Trihydroxybenzoic acid methyl ester
<b>Methyl salicylate</b>		<b>Product # 82239</b>
	CAS #	[119-36-8]
	Molecular formula / Molecular weight	$C_9H_8O_3$ / 152.15 g/mol
	Synonyms	2-Hydroxybenzoic acid methyl ester; Methyl o-hydroxybenzoate; Salicylic acid methyl ester
<b>5-O-Methylvisamminol</b>		<b>Product # 80604</b>
	CAS #	[80681-42-1]
	Molecular formula / Molecular weight	$C_{16}H_{18}O_5$ / 290.32 g/mol
	Synonyms	-
<b>7-O-Methylwogonin</b>		<b>Product # 82598</b>
	CAS #	[3570-62-5]
	Molecular formula / Molecular weight	$C_{17}H_{14}O_5$ / 298.30 g/mol
	Synonyms	7,8-Dimethoxywogonin; 5-Hydroxy 7,8-dimethoxyflavone; Moslossoflavone; Wogonin 7-methyl ether
<b>Methysticin</b>		<b>Product # 89250</b>
	CAS #	[495-85-2]
	Molecular formula / Molecular weight	$C_{15}H_{14}O_5$ / 274.27 g/mol
	Synonyms	Kavahin; Kavatin
<b>Mitiacin</b>		<b>Product # 82261</b>
	CAS #	[5945-45-9]
	Molecular formula / Molecular weight	$C_{31}H_{52}O$ / 440.76 g/mol
	Synonyms	-
<b>Mitraphylline</b>		<b>Product # 89736</b>
	CAS #	[509-80-8]
	Molecular formula / Molecular weight	$C_{21}H_{24}N_2O_4$ / 368.43 g/mol
	Synonyms	Ajmalicine oxindole B; Rubradinine
<b>Mogroside III</b>		<b>Product # 83285</b>
	CAS #	[130567-83-8]
	Molecular formula / Molecular weight	$C_{48}H_{82}O_{19}$ / 963.17 g/mol
	Synonyms	-
<b>Mogroside IV</b>		<b>Product # 82599</b>
	CAS #	[89590-95-4]
	Molecular formula / Molecular weight	$C_{54}H_{92}O_{24}$ / 1125.31 g/mol
	Synonyms	-

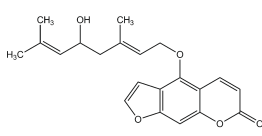
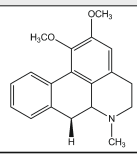
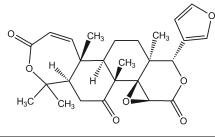
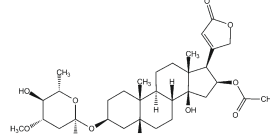
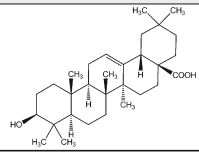
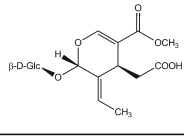
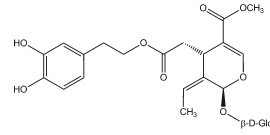
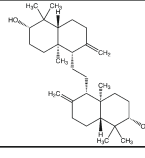
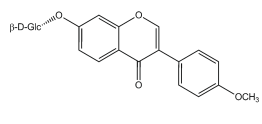
<p><b>Mogroside V</b></p> 	<p><b>Product # 80498</b></p> <p>CAS # [88901-36-4]  Molecular formula / Molecular weight <math>C_{60}H_{102}O_{29}</math> / 1287.46 g/mol  Synonyms -</p>
<p><b>Momordin Ic</b></p> 	<p><b>Product # 83281</b></p> <p>CAS # [96990-18-0]  Molecular formula / Molecular weight <math>C_{41}H_{64}O_{13}</math> / 764.95 g/mol  Synonyms -</p>
<p><b>Monacolin K</b></p> 	<p><b>Product # 80307</b></p> <p>CAS # [75330-75-5]  Molecular formula / Molecular weight <math>C_{24}H_{36}O_5</math> / 404.55 g/mol  Synonyms Lovastatin; Mevinolin</p>
<p><b>Monocrotaline</b></p> 	<p><b>Product # 89251</b></p> <p>CAS # [315-22-0]  Molecular formula / Molecular weight <math>C_{18}H_{23}NO_6</math> / 325.36 g/mol  Synonyms -</p>
<p><b>Monocrotaline N-oxide</b></p> 	<p><b>Product # 82629</b></p> <p>CAS # [35337-98-5]  Molecular formula / Molecular weight <math>C_{18}H_{23}NO_7</math> / 341.36 g/mol  Synonyms -</p>
<p><b>Monotropein</b></p> 	<p><b>Product # 80500</b></p> <p>CAS # [5945-50-6]  Molecular formula / Molecular weight <math>C_{18}H_{22}O_{11}</math> / 390.34 g/mol  Synonyms -</p>
<p><b>Morin</b></p> 	<p><b>Product # 82601</b></p> <p>CAS # [480-16-0]  Molecular formula / Molecular weight <math>C_{15}H_{10}O_7</math> / 302.24 g/mol  Synonyms 2'-Hydroxypelargidenolon 1522; 2',3,4',5,7-Pentahydroxyflavone; 2',4',5,7-Tetrahydroxyflavonol</p>
<p><b>Morindin</b></p> 	<p><b>Product # 83245</b></p> <p>CAS # [60450-21-7]  Molecular formula / Molecular weight <math>C_{26}H_{28}O_{14}</math> / 564.50 g/mol  Synonyms Morindone 3-O-beta-primeveroside</p>
<p><b>Morroniside</b></p> 	<p><b>Product # 82602</b></p> <p>CAS # [25406-64-8]  Molecular formula / Molecular weight <math>C_{17}H_{26}O_{11}</math> / 406.39 g/mol  Synonyms -</p>

<b>Morusin</b>		<b>Product # 83525</b>
	CAS #	[62596-29-6]
	Molecular formula / Molecular weight	$C_{25}H_{24}O_6$ / 420.46 g/mol
	Synonyms	Mulberrochromene
<b>Mulberroside A</b>		<b>Product # 80501</b>
	CAS #	[102841-42-9]
	Molecular formula / Molecular weight	$C_{26}H_{32}O_{14}$ / 568.53 g/mol
	Synonyms	-
<b>Muscimol</b>		<b>Product # 89495</b>
	CAS #	[2763-96-4]
	Molecular formula / Molecular weight	$C_4H_6N_2O_2$ / 114.10 g/mol
	Synonyms	Agarine; Pantherine
<b>Muscone</b>		<b>Product # 89737</b>
	CAS #	[541-91-3]
	Molecular formula / Molecular weight	$C_{16}H_{30}O$ / 238.42 g/mol
	Synonyms	3-Methylcyclopentadecanone; Moschus ketone
<b>Myricetin</b>		<b>Product # 89252</b>
	CAS #	[529-44-2]
	Molecular formula / Molecular weight	$C_{15}H_{10}O_8$ / 318.24 g/mol
	Synonyms	Cannabiscetin; 3,3',4',5,5',7-Hexahydroxyflavone; Myricetol
<b>Myricitrin</b>		<b>Product # 80209</b>
	CAS #	[17912-87-7]
	Molecular formula / Molecular weight	$C_{21}H_{20}O_{12}$ / 464.38 g/mol
	Synonyms	3,3',4',5,5',7-Hexahydroxyflavone 3-rhamnoside; Myricetin 3-rhamnoside; Myricitroside
<b>Myristicine</b>		<b>Product # 80886</b>
	CAS #	[607-91-0]
	Molecular formula / Molecular weight	$C_{11}H_{12}O_3$ / 192.22 g/mol
	Synonyms	-
<b>Narciclasine</b>		<b>Product # 82604</b>
	CAS #	[29477-83-6]
	Molecular formula / Molecular weight	$C_{16}H_{13}NO_7$ / 307.26 g/mol
	Synonyms	Lycoricidinol
<b>Nardosinone</b>		<b>Product # 83526</b>
	CAS #	[23720-80-1]
	Molecular formula / Molecular weight	$C_{15}H_{22}O_3$ / 250.34 g/mol
	Synonyms	-

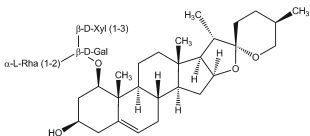
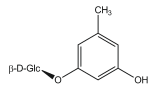
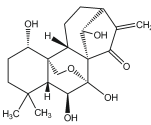
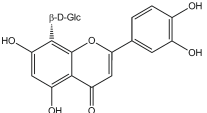
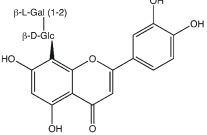
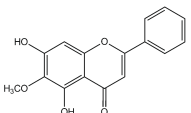
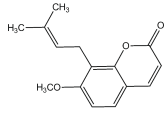
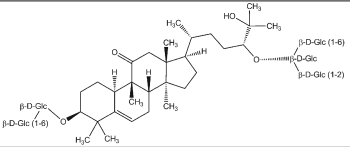
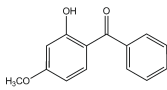
<b>Naringenin</b>		<b>Product # 89738</b>
	CAS #	[67604-48-2]
	Molecular formula / Molecular weight	C <sub>15</sub> H <sub>12</sub> O <sub>5</sub> / 272.26 g/mol
	Synonyms	4',5,7-Trihydroxyflavanone
<b>Naringenin 4',7-dimethylether</b>		<b>Product # 82605</b>
	CAS #	[29424-96-2]
	Molecular formula / Molecular weight	C <sub>17</sub> H <sub>16</sub> O <sub>5</sub> / 300.31 g/mol
	Synonyms	5-Hydroxy 4',7-dimethoxyflavanone; Sakuranetin 4'-methyl ether
<b>Naringin</b>		<b>Product # 89739</b>
	CAS #	[10236-47-2]
	Molecular formula / Molecular weight	C <sub>27</sub> H <sub>32</sub> O <sub>14</sub> / 580.54 g/mol
	Synonyms	Naringenin 7-neohesperidoside; Naringenin 7-rhamnoglucoside; Naringoside; 4',5,7-Trihydroxyflavanone 7-neohesperidoside; 4',5,7-Trihydroxyflavanone 7-rhamnoglucoside
<b>Naringin dihydrochalcone</b>		<b>Product # 83338</b>
	CAS #	[18916-17-1]
	Molecular formula / Molecular weight	C <sub>27</sub> H <sub>34</sub> O <sub>14</sub> / 582.56 g/mol
	Synonyms	-
<b>Narirutin</b>		<b>Product # 83339</b>
	CAS #	[14259-46-2]
	Molecular formula / Molecular weight	C <sub>27</sub> H <sub>32</sub> O <sub>14</sub> / 580.54 g/mol
	Synonyms	Isonaringin; Naringenin 7-rutinoside; 4',5,7-Trihydroxyflavanone 7-rutinoside
<b>Negundoside</b>		<b>Product # 83259</b>
	CAS #	[82451-20-5]
	Molecular formula / Molecular weight	C <sub>23</sub> H <sub>28</sub> O <sub>12</sub> / 496.47 g/mol
	Synonyms	-
<b>Neoandrographolide</b>		<b>Product # 89740</b>
	CAS #	[27215-14-1]
	Molecular formula / Molecular weight	C <sub>26</sub> H <sub>40</sub> O <sub>8</sub> / 480.60 g/mol
	Synonyms	-
<b>Neobavaisoflavone</b>		<b>Product # 83295</b>
	CAS #	[41060-15-5]
	Molecular formula / Molecular weight	C <sub>20</sub> H <sub>18</sub> O <sub>4</sub> / 322.36 g/mol
	Synonyms	-
<b>Neochlorogenic acid</b>		<b>Product # 80504</b>
	CAS #	[906-33-2]
	Molecular formula / Molecular weight	C <sub>18</sub> H <sub>18</sub> O <sub>9</sub> / 354.31 g/mol
	Synonyms	3-Caffeoylquinic acid (IUPAC); 5-Caffeoylquinic acid (CAS)

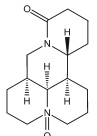
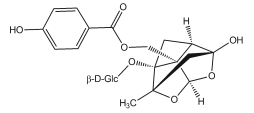
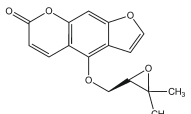
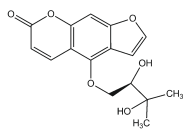
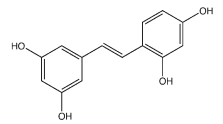
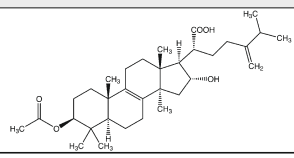
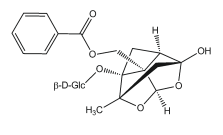
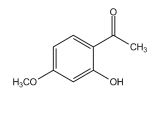
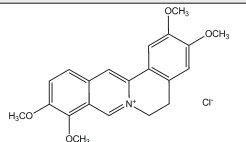
<b>Neogambogic acid</b>		<b>Product # 83527</b>
	CAS #	[93772-31-7]
	Molecular formula / Molecular weight	C <sub>38</sub> H <sub>46</sub> O <sub>9</sub> / 646.78 g/mol
	Synonyms	-
<b>Neohesperidin</b>		<b>Product # 89741</b>
	CAS #	[13241-33-3]
	Molecular formula / Molecular weight	C <sub>28</sub> H <sub>34</sub> O <sub>15</sub> / 610.57 g/mol
	Synonyms	Hesperetin 7-neohesperidoside; Hesperetin 7-rhamnoglucoside; 3',5,7-Trihydroxy 4'-methoxyflavanone 7-neohesperidoside; 3',5,7-Trihydroxy 4'-methoxyflavanone 7-rhamnoglucoside
<b>Neohesperidin dihydrochalcone</b>		<b>Product # 82289</b>
	CAS #	[20702-77-6]
	Molecular formula / Molecular weight	C <sub>28</sub> H <sub>36</sub> O <sub>15</sub> / 612.59 g/mol
	Synonyms	-
<b>Neomangiferin</b>		<b>Product # 80505</b>
	CAS #	[64809-67-2]
	Molecular formula / Molecular weight	C <sub>25</sub> H <sub>28</sub> O <sub>16</sub> / 584.49 g/mol
	Synonyms	-
<b>Neoruscogenin</b>		<b>Product # 89253</b>
	CAS #	[17676-33-4]
	Molecular formula / Molecular weight	C <sub>27</sub> H <sub>40</sub> O <sub>4</sub> / 428.61 g/mol
	Synonyms	25(27)-Dehydroruscogenin
<b>Nepetin</b>		<b>Product # 83327</b>
	CAS #	[520-11-6]
	Molecular formula / Molecular weight	C <sub>16</sub> H <sub>12</sub> O <sub>7</sub> / 316.27 g/mol
	Synonyms	Eupafolin; 6-Methoxyluteolin; 3',4',5,7-Tetrahydroxy 6-methoxyflavone
<b>Nepetin 7-glucoside</b>		<b>Product # 83306</b>
	CAS #	[569-90-4]
	Molecular formula / Molecular weight	C <sub>27</sub> H <sub>32</sub> O <sub>12</sub> / 478.41 g/mol
	Synonyms	Eupafolin 7-O-β-glucoside; 6-Methoxyluteolin 7-glucoside; Nepetrin; Nepitrin; 3',4',5,7-Tetrahydroxy 6-methoxyflavone 7-β-D-glucoside
<b>Nevadensin</b>		<b>Product # 83365</b>
	CAS #	[10176-66-6]
	Molecular formula / Molecular weight	C <sub>18</sub> H <sub>16</sub> O <sub>7</sub> / 344.32 g/mol
	Synonyms	5,7-Dihydroxy 4',6,8-trimethoxyflavone; Pedunculin
<b>Nicotine ditartrate</b>		<b>Product # 80224</b>
	CAS #	[65-31-6]
	Molecular formula / Molecular weight	C <sub>10</sub> H <sub>14</sub> N <sub>2</sub> × 2 C <sub>4</sub> H <sub>6</sub> O <sub>6</sub> / 462.41 g/mol
	Synonyms	-

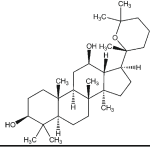
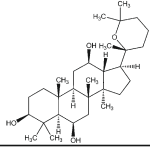
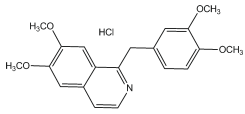
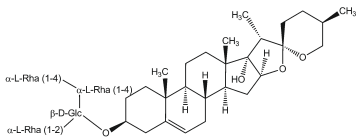
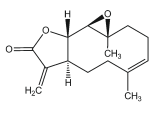
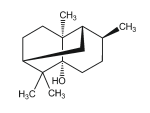
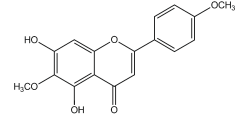
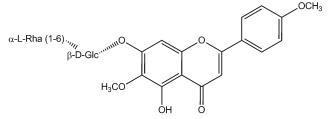
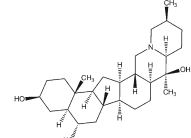
<b>Nitidine chloride</b>		<b>Product # 80506</b>
	CAS #	[13063-04-2]
	Molecular formula / Molecular weight	C <sub>21</sub> H <sub>18</sub> NO <sub>4</sub> Cl / 383.83 g/mol
	Synonyms	-
<b>Nobiletin</b>		<b>Product # 80858</b>
	CAS #	[478-01-3]
	Molecular formula / Molecular weight	C <sub>20</sub> H <sub>22</sub> O <sub>8</sub> / 402.40 g/mol
	Synonyms	3',4',5,6,7,8-Hexamethoxyflavone
<b>Nodakenin</b>		<b>Product # 82608</b>
	CAS #	[495-31-8]
	Molecular formula / Molecular weight	C <sub>20</sub> H <sub>24</sub> O <sub>9</sub> / 408.41 g/mol
	Synonyms	(+)-Marmesinin; Nodakenetin β-D-glucopyranoside
<b>Nomilin</b>		<b>Product # 80507</b>
	CAS #	[1063-77-0]
	Molecular formula / Molecular weight	C <sub>28</sub> H <sub>34</sub> O <sub>9</sub> / 514.57 g/mol
	Synonyms	-
<b>Nordihydrocapsaicin</b>		<b>Product # 89254</b>
	CAS #	[28789-35-7]
	Molecular formula / Molecular weight	C <sub>17</sub> H <sub>27</sub> NO <sub>3</sub> / 293.41 g/mol
	Synonyms	7-Methyl N-vanillyloctanamide
<b>Nordihydroguaiaretic acid</b>		<b>Product # 82880</b>
	CAS #	[500-38-9]
	Molecular formula / Molecular weight	C <sub>18</sub> H <sub>22</sub> O <sub>4</sub> / 302.37 g/mol
	Synonyms	NDGA
<b>Norisoboldine</b>		<b>Product # 83266</b>
	CAS #	[23599-69-1]
	Molecular formula / Molecular weight	C <sub>18</sub> H <sub>22</sub> NO <sub>4</sub> / 313.35 g/mol
	Synonyms	Laurelliptine
<b>(-)-Nortrachelogenin</b>		<b>Product # 80508</b>
	CAS #	[34444-37-6]
	Molecular formula / Molecular weight	C <sub>20</sub> H <sub>22</sub> O <sub>7</sub> / 374.39 g/mol
	Synonyms	Pinopalustrin; (-)-Wikstromol
<b>Notoginsenoside R1</b>		<b>Product # 89743</b>
	CAS #	[80418-24-2]
	Molecular formula / Molecular weight	C <sub>47</sub> H <sub>80</sub> O <sub>18</sub> / 933.14 g/mol
	Synonyms	Sanchinoside R1; Sanqi glucoside R1

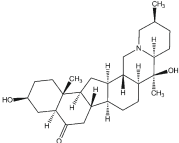
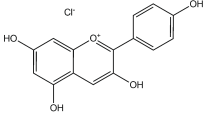
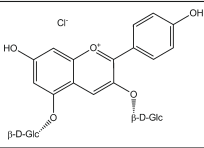
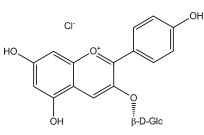
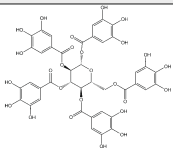
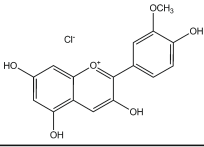
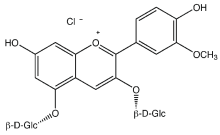
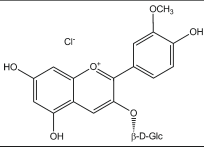
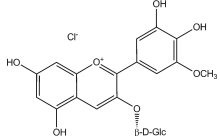
<b>Notopterol</b>		<b>Product # 83320</b>
	CAS #	[88206-46-6]
	Molecular formula / Molecular weight	$C_{21}H_{22}O_5$ / 354.40 g/mol
	Synonyms	-
<b>Nuciferine</b>		<b>Product # 83282</b>
	CAS #	[475-83-2]
	Molecular formula / Molecular weight	$C_{19}H_{21}NO_2$ / 295.38 g/mol
	Synonyms	1,2-Dimethoxy 6a $\beta$ -aporphine; Sanjoinine E
<b>Obacunone</b>		<b>Product # 80509</b>
	CAS #	[751-03-1]
	Molecular formula / Molecular weight	$C_{26}H_{30}O_7$ / 454.52 g/mol
	Synonyms	Obacunoic acid 3,4-lactone; Tricoccin S3
<b>Oleandrin</b>		<b>Product # 89744</b>
	CAS #	[465-16-7]
	Molecular formula / Molecular weight	$C_{32}H_{48}O_9$ / 576.73 g/mol
	Synonyms	Corrigen; Foliandrin; Folinerin; Neriol; Neriolin; Neriostone
<b>Oleanolic acid</b>		<b>Product # 89383</b>
	CAS #	[508-02-1]
	Molecular formula / Molecular weight	$C_{30}H_{48}O_3$ / 456.71 g/mol
	Synonyms	Astrantiagenin C; Caryophyllin; Giganteumgenin C; Gledigenin I; Virgaureagenin B
<b>Oleoside 11-methyl ester</b>		<b>Product # 89652</b>
	CAS #	[60539-23-3]
	Molecular formula / Molecular weight	$C_{17}H_{24}O_{11}$ / 404.37 g/mol
	Synonyms	Methyloleoside
<b>Oleuropein</b>		<b>Product # 89338</b>
	CAS #	[32619-42-4]
	Molecular formula / Molecular weight	$C_{25}H_{32}O_{13}$ / 540.52 g/mol
	Synonyms	-
<b><math>\alpha</math>-Onocerin</b>		<b>Product # 83528</b>
	CAS #	[511-01-3]
	Molecular formula / Molecular weight	$C_{30}H_{50}O_2$ / 442.73 g/mol
	Synonyms	-
<b>Ononin</b>		<b>Product # 82359</b>
	CAS #	[486-62-4]
	Molecular formula / Molecular weight	$C_{22}H_{22}O_9$ / 430.41 g/mol
	Synonyms	Formononetin 7-glucoside; 7-Hydroxy 4'-methoxyisoflavone 7-glucoside; Ononoside

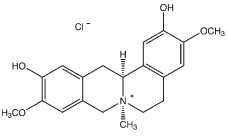
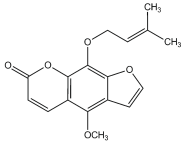
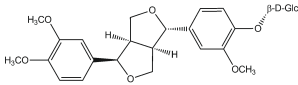
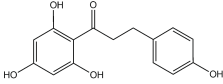
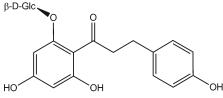
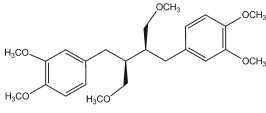
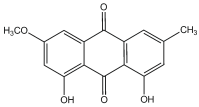
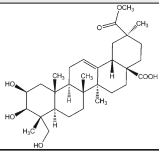
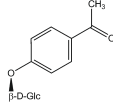


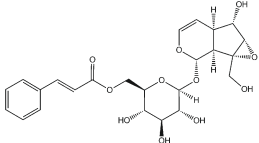
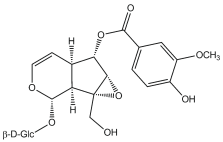
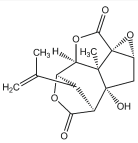
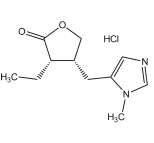
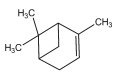
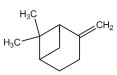
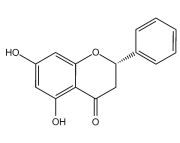
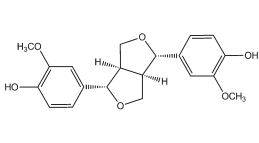
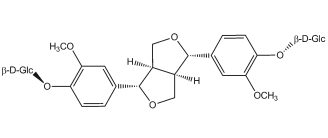
<b>Ophiopogonin D</b>		<b>Product # 82614</b>
	CAS #	[945619-74-9]
	Molecular formula / Molecular weight	C <sub>44</sub> H <sub>70</sub> O <sub>6</sub> / 855.03 g/mol
	Synonyms	Deacetylphiopogonin C
<b>Orcinol β-D-glucoside</b>		<b>Product # 83267</b>
	CAS #	[21082-33-7]
	Molecular formula / Molecular weight	C <sub>13</sub> H <sub>18</sub> O <sub>7</sub> / 286.28 g/mol
	Synonyms	1-O-β-D-Glucosylorcinol; Sakakin
<b>Oridonin</b>		<b>Product # 89745</b>
	CAS #	[28957-04-2]
	Molecular formula / Molecular weight	C <sub>20</sub> H <sub>28</sub> O <sub>6</sub> / 364.44 g/mol
	Synonyms	Isodonol
<b>Orientin</b>		<b>Product # 89746</b>
	CAS #	[28608-75-5]
	Molecular formula / Molecular weight	C <sub>21</sub> H <sub>20</sub> O <sub>11</sub> / 448.38 g/mol
	Synonyms	Luteolin 8-C-glucoside; Lutexin; 3',4',5,7-Tetrahydroxyflavone 8-C-glucoside
<b>Orientin 2''-galactoside</b>		<b>Product # 83529</b>
	CAS #	[861691-37-4]
	Molecular formula / Molecular weight	C <sub>27</sub> H <sub>30</sub> O <sub>16</sub> / 610.53 g/mol
	Synonyms	2''-O-Galactosylorientin
<b>Oroxylin A</b>		<b>Product # 82615</b>
	CAS #	[480-11-5]
	Molecular formula / Molecular weight	C <sub>18</sub> H <sub>12</sub> O <sub>5</sub> / 284.27 g/mol
	Synonyms	Baicalein 6-methyl ether; 5,7-Dihydroxy 6-methoxyflavone; 6-Methoxybaicalein
<b>Osthole</b>		<b>Product # 89747</b>
	CAS #	[484-12-8]
	Molecular formula / Molecular weight	C <sub>15</sub> H <sub>16</sub> O <sub>3</sub> / 244.29 g/mol
	Synonyms	7-Methoxy 8-isopentenylcoumarin
<b>11-Oxomogroside V</b>		<b>Product # 80899</b>
	CAS #	[126105-11-1]
	Molecular formula / Molecular weight	C <sub>60</sub> H <sub>100</sub> O <sub>29</sub> / 1285.44 g/mol
	Synonyms	-
<b>Oxybenzone</b>		<b>Product # 82617</b>
	CAS #	[131-57-7]
	Molecular formula / Molecular weight	C <sub>14</sub> H <sub>12</sub> O <sub>3</sub> / 228.25 g/mol
	Synonyms	2-Hydroxy 4-methoxybenzophenone

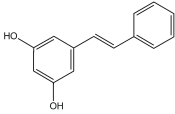
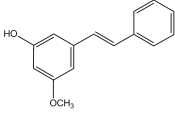
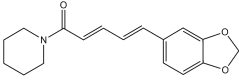
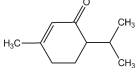
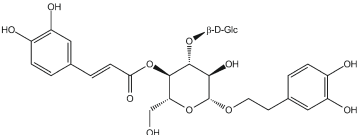
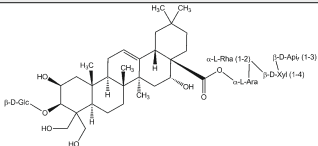
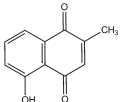
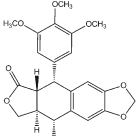
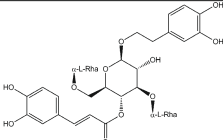
<b>Oxymatrine</b>		<b>Product # 89748</b>
	CAS #	[16837-52-8]
	Molecular formula / Molecular weight	$C_{15}H_{24}N_2O_2$ / 264.37 g/mol
	Synonyms	Ammothamine; Matridin 15-one 1-oxide; Matrine N-oxide
<b>Oxypaeoniflorin</b>		<b>Product # 80608</b>
	CAS #	[39011-91-1]
	Molecular formula / Molecular weight	$C_{23}H_{28}O_{12}$ / 496.47 g/mol
	Synonyms	-
<b>Oxypeucedanin</b>		<b>Product # 89876</b>
	CAS #	[26091-73-6]
	Molecular formula / Molecular weight	$C_{16}H_{14}O_5$ / 286.28 g/mol
	Synonyms	-
<b>Oxypeucedanin hydrate</b>		<b>Product # 80907</b>
	CAS #	[2643-85-8]
	Molecular formula / Molecular weight	$C_{16}H_{16}O_6$ / 304.30 g/mol
	Synonyms	Aviprin; Hydroxypeucedanin hydrate; Prangot; Prangolarin hydrate
<b>trans-Oxyresveratrol</b>		<b>Product # 83530</b>
	CAS #	[29700-22-9]
	Molecular formula / Molecular weight	$C_{16}H_{12}O_4$ / 244.25 g/mol
	Synonyms	trans-2',3',4',5'-Stilbenetetrol; trans-2,3',4,5'-Tetrahydroxystilbene
<b>Pachymic acid</b>		<b>Product # 80512</b>
	CAS #	[29070-92-6]
	Molecular formula / Molecular weight	$C_{33}H_{52}O_5$ / 528.78 g/mol
	Synonyms	Acetylumulosic acid
<b>Paeoniflorin</b>		<b>Product # 89384</b>
	CAS #	[23180-57-6]
	Molecular formula / Molecular weight	$C_{23}H_{28}O_{11}$ / 480.47 g/mol
	Synonyms	-
<b>Paenol</b>		<b>Product # 89749</b>
	CAS #	[552-41-0]
	Molecular formula / Molecular weight	$C_9H_{10}O_3$ / 166.18 g/mol
	Synonyms	2'-Hydroxy 4'-methoxyacetophenone; Resacetophenone 4-O-methyl ether
<b>Palmatine chloride</b>		<b>Product # 89490</b>
	CAS #	[10605-02-4]
	Molecular formula / Molecular weight	$C_{21}H_{22}NO_4Cl$ / 387.86 g/mol
	Synonyms	Fibrauretin chloride

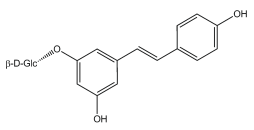
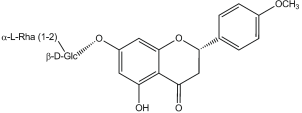
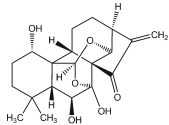
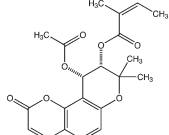
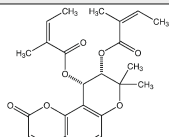
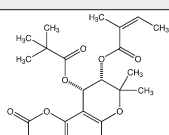
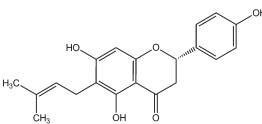
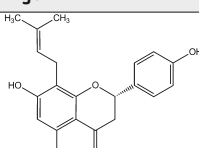
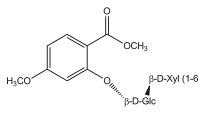
<b>Panaxadiol</b> 	<b>Product # 89750</b> CAS # [19666-76-3] Molecular formula / Molecular weight $C_{30}H_{52}O_3$ / 460.74 g/mol Synonyms -
<b>Panaxatriol</b> 	<b>Product # 89751</b> CAS # [32791-84-7] Molecular formula / Molecular weight $C_{30}H_{52}O_4$ / 476.74 g/mol Synonyms -
<b>Papaverine hydrochloride</b> 	<b>Product # 82620</b> CAS # [61-25-6] Molecular formula / Molecular weight $C_{20}H_{21}NO_4 \times HCl$ / 375.85 g/mol Synonyms -
<b>Paris VII</b> 	<b>Product # 83226</b> CAS # [68124-04-9] Molecular formula / Molecular weight $C_{51}H_{82}O_{31}$ / 1031.20 g/mol Synonyms Chonglouoside VII; Dioscinin; 17-HydroxyParis II; Paris saponin VII; Pennogenin 3-O-rhamnosylchacotrioside; Saponin Tg
<b>Parthenolide</b> 	<b>Product # 89255</b> CAS # [20554-84-1] Molecular formula / Molecular weight $C_{15}H_{20}O_3$ / 248.32 g/mol Synonyms -
<b>Patchouli alcohol</b> 	<b>Product # 89752</b> CAS # [5986-55-0] Molecular formula / Molecular weight $C_{15}H_{26}O$ / 222.37 g/mol Synonyms Patchoulol
<b>Pectolarigenin</b> 	<b>Product # 82621</b> CAS # [520-12-7] Molecular formula / Molecular weight $C_{17}H_{14}O_6$ / 314.30 g/mol Synonyms 5,7-Dihydroxy 4',6'-dimethoxyflavone; 4',6'-Dimethoxyscutellarein; Hortensin; 6-Methoxyacetin; 6-Methoxyapigenin 4'-methyl ether; 6-Methoxykaempferide; 6-Methoxy 4'-methylapigenin; 4'-Methylcapillarisin; Pectolarigenin; Scutellarein 4',6'-dimethyl ether
<b>Pectolarin</b> 	<b>Product # 82622</b> CAS # [28978-02-1] Molecular formula / Molecular weight $C_{29}H_{34}O_{15}$ / 622.58 g/mol Synonyms 5,7-Dihydroxy 4',6'-dimethoxyflavone 7-rutinoside; Pectolarigenin 7-rutinoside; Pectolaroside
<b>Peimine</b> 	<b>Product # 89486</b> CAS # [23496-41-5] Molecular formula / Molecular weight $C_{27}H_{46}NO_3$ / 431.66 g/mol Synonyms Dihydroisoimperialine; Verticine

<b>Peiminine</b>		<b>Product # 89533</b>
	CAS #	[18059-10-4]
	Molecular formula / Molecular weight	$C_{27}H_{43}NO_3$ / 429.65 g/mol
	Synonyms	Fritillarine; Osnovanine; Raddeanine; Verticinone
<b>Pelargonidin chloride</b>		<b>Product # 80084</b>
	CAS #	[134-04-3]
	Molecular formula / Molecular weight	$C_{15}H_{11}O_5Cl$ / 306.70 g/mol
	Synonyms	Pelargonidol chloride; 3,4',5,7-Tetrahydroxyflavylium chloride
<b>Pelargonidin 3,5-diglucoside chloride</b>		<b>Product # 80334</b>
	CAS #	[17334-58-6]
	Molecular formula / Molecular weight	$C_{27}H_{31}O_{15}Cl$ / 630.99 g/mol
	Synonyms	Pelargonin chloride
<b>Pelargonidin 3-glucoside chloride</b>		<b>Product # 89753</b>
	CAS #	[18466-51-8]
	Molecular formula / Molecular weight	$C_{21}H_{23}O_{10}Cl$ / 468.85 g/mol
	Synonyms	Callistephin chloride
<b>1,2,3,4,6-Pentagalloyl beta-D-glucose</b>		<b>Product # 82752</b>
	CAS #	[14937-32-7]
	Molecular formula / Molecular weight	$C_{41}H_{32}O_{26}$ / 940.69 g/mol
	Synonyms	Gallotannin 15
<b>Peonidin chloride</b>		<b>Product # 80085</b>
	CAS #	[134-01-0]
	Molecular formula / Molecular weight	$C_{16}H_{13}O_6Cl$ / 336.73 g/mol
	Synonyms	Paeonidin chloride; Peonidol chloride; 3,4',5,7-Tetrahydroxy 3'-methoxyflavylium chloride
<b>Peonidin 3,5-diglucoside chloride</b>		<b>Product # 80335</b>
	CAS #	[132-37-6]
	Molecular formula / Molecular weight	$C_{28}H_{33}O_{16}Cl$ / 661.01 g/mol
	Synonyms	Paeonin chloride; Peonin chloride
<b>Peonidin 3-glucoside chloride</b>		<b>Product # 89754</b>
	CAS #	[6906-39-4]
	Molecular formula / Molecular weight	$C_{22}H_{23}O_{11}Cl$ / 498.87 g/mol
	Synonyms	Glucopaeonidin chloride
<b>Petunidin 3-glucoside chloride</b>		<b>Product # 89755</b>
	CAS #	[6988-81-4]
	Molecular formula / Molecular weight	$C_{22}H_{23}O_{12}Cl$ / 514.87 g/mol
	Synonyms	-

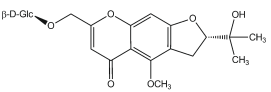
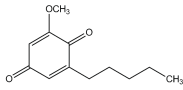
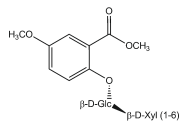
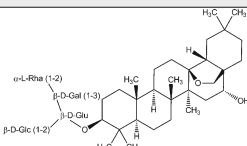
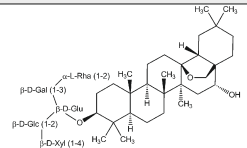
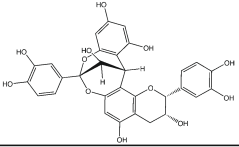
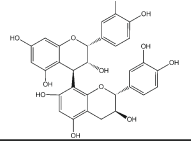
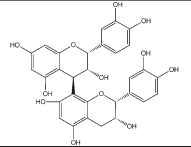
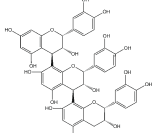
<p><b>Phellodendrine chloride</b></p> 	<p><b>Product # 83531</b></p> <p>CAS # [104112-82-5]  Molecular formula / Molecular weight <math>C_{20}H_{24}NO_4Cl</math> / 377.87 g/mol  Synonyms N-Methylcoreximine chloride</p>
<p><b>Phellopterin</b></p> 	<p><b>Product # 80785</b></p> <p>CAS # [2543-94-4]  Molecular formula / Molecular weight <math>C_{17}H_{16}O_5</math> / 300.31 g/mol  Synonyms -</p>
<p><b>Phillyrin</b></p> 	<p><b>Product # 89532</b></p> <p>CAS # [487-41-2]  Molecular formula / Molecular weight <math>C_{27}H_{34}O_{11}</math> / 534.56 g/mol  Synonyms Forsythin; Phillyroside; Phyllyrin</p>
<p><b>Phloretin</b></p> 	<p><b>Product # 82624</b></p> <p>CAS # [60-82-2]  Molecular formula / Molecular weight <math>C_{15}H_{14}O_5</math> / 274.27 g/mol  Synonyms Dihydronaringenin; Floretin; Naringenin dihydrochalcone; Phloretol</p>
<p><b>Phloridzin</b></p> 	<p><b>Product # 80513</b></p> <p>CAS # [60-81-1]  Molecular formula / Molecular weight <math>C_{21}H_{24}O_{10}</math> / 436.42 g/mol  Synonyms Flordizin; Phloretin 2'-glucoside; Phloridzoid; Phlorizin</p>
<p><b>Phyllanthin</b></p> 	<p><b>Product # 89756</b></p> <p>CAS # [10351-88-9]  Molecular formula / Molecular weight <math>C_{24}H_{34}O_6</math> / 418.53 g/mol  Synonyms -</p>
<p><b>Physcion</b></p> 	<p><b>Product # 89757</b></p> <p>CAS # [521-61-9]  Molecular formula / Molecular weight <math>C_{16}H_{12}O_5</math> / 284.27 g/mol  Synonyms 1,8-Dihydroxy 6-methoxy 3-methylanthraquinone; Emodin 3-methyl ether; 6-Methoxy-chrysophanic acid; 6-O-Methylemodin; Parietin; Rheochrysidin</p>
<p><b>Phytolaccagenin</b></p> 	<p><b>Product # 80614</b></p> <p>CAS # [1802-12-6]  Molecular formula / Molecular weight <math>C_{31}H_{48}O_7</math> / 532.72 g/mol  Synonyms Jaligonic acid 30-methyl ester</p>
<p><b>Picein</b></p> 	<p><b>Product # 89883</b></p> <p>CAS # [530-14-3]  Molecular formula / Molecular weight <math>C_{14}H_{18}O_7</math> / 298.29 g/mol  Synonyms Amelarioside; p-Hydroxyacetophenone D-glucoside; Piceoside; Salicinerein; Salinigrin</p>

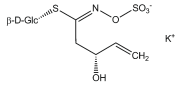

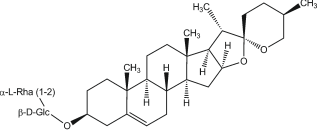
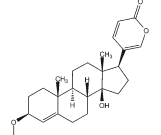
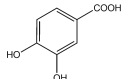
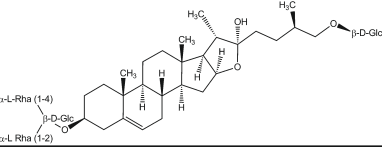
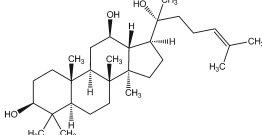
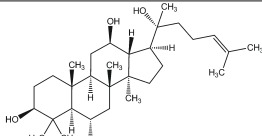
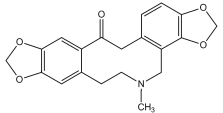
<b>Picroside I</b> 	<b>Product # 89758</b> CAS # [27409-30-9] Molecular formula / Molecular weight $C_{24}H_{28}O_{11}$ / 492.48 g/mol Synonyms 6'-Cinnamoylcatalpol
<b>Picroside II</b> 	<b>Product # 89759</b> CAS # [39012-20-9] Molecular formula / Molecular weight $C_{23}H_{28}O_{13}$ / 512.47 g/mol Synonyms Amphicoside II; 6-Vanillylcatalpol
<b>Picrotoxinin</b> 	<b>Product # 80339</b> CAS # [17617-45-7] Molecular formula / Molecular weight $C_{15}H_{16}O_6$ / 292.29 g/mol Synonyms -
<b>Pilocarpine hydrochloride</b> 	<b>Product # 80370</b> CAS # [54-71-7] Molecular formula / Molecular weight $C_{11}H_{16}N_2O_2 \times HCl$ / 244.72 g/mol Synonyms -
<b><math>\alpha</math>-Pinene</b> 	<b>Product # 89257</b> CAS # [80-56-8] Molecular formula / Molecular weight $C_{10}H_{16}$ / 136.24 g/mol Synonyms Acintene A; 2-Pinene; Sylvapine A
<b><math>\beta</math>-Pinene</b> 	<b>Product # 89335</b> CAS # [127-91-3] Molecular formula / Molecular weight $C_{10}H_{16}$ / 136.24 g/mol Synonyms Nopinene; 2(10)-Pinene; Pseudopinene; Terebenthene
<b>Pinocembrin</b> 	<b>Product # 80061</b> CAS # [480-39-7] Molecular formula / Molecular weight $C_{15}H_{12}O_4$ / 256.26 g/mol Synonyms Dihydrochrysin; 5,7-Dihydroxyflavanone; Galangin flavanone
<b>(+)-Pinoresinol</b> 	<b>Product # 89525</b> CAS # [487-36-5] Molecular formula / Molecular weight $C_{20}H_{22}O_6$ / 358.39 g/mol Synonyms -
<b>Pinoresinol diglucoside</b> 	<b>Product # 89850</b> CAS # [63902-38-5] Molecular formula / Molecular weight $C_{32}H_{42}O_{16}$ / 682.68 g/mol Synonyms -

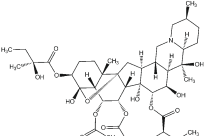
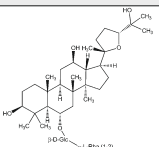
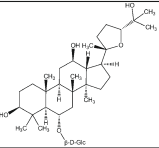
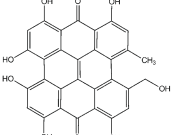
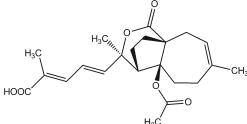
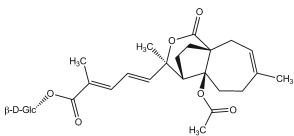
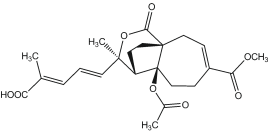
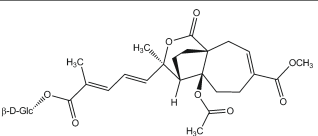
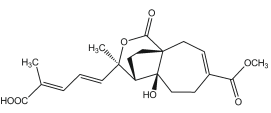
<b>Pinosylvin</b>		<b>Product # 80516</b>
	CAS #	[22139-77-1]
	Molecular formula / Molecular weight	C <sub>14</sub> H <sub>12</sub> O <sub>2</sub> / 212.25 g/mol
	Synonyms	trans-3,5-Dihydroxystilbene; (E)-3,5-Stilbenediol
<b>Pinosylvin monomethyl ether</b>		<b>Product # 80517</b>
	CAS #	[35302-70-6]
	Molecular formula / Molecular weight	C <sub>15</sub> H <sub>14</sub> O <sub>2</sub> / 226.28 g/mol
	Synonyms	(E)-3-Hydroxy 5-methoxystilbene; Pinosylvin 3-methyl ether
<b>Piperine</b>		<b>Product # 89760</b>
	CAS #	[94-62-2]
	Molecular formula / Molecular weight	C <sub>17</sub> H <sub>19</sub> NO <sub>3</sub> / 285.34 g/mol
	Synonyms	1-Piperoylpiperidine
<b>Piperitone</b>		<b>Product # 82627</b>
	CAS #	[89-81-6]
	Molecular formula / Molecular weight	C <sub>10</sub> H <sub>16</sub> O / 152.24 g/mol
	Synonyms	3-Carvomenthenone; p-Menth 1-ene 3-one
<b>Plantamajoside</b>		<b>Product # 83304</b>
	CAS #	[104777-68-6]
	Molecular formula / Molecular weight	C <sub>29</sub> H <sub>36</sub> O <sub>6</sub> / 640.60 g/mol
	Synonyms	Plantamoside; Purpureaside A
<b>Platycodin D</b>		<b>Product # 80518</b>
	CAS #	[58479-68-8]
	Molecular formula / Molecular weight	C <sub>57</sub> H <sub>92</sub> O <sub>28</sub> / 1225.34 g/mol
	Synonyms	-
<b>Plumbagin</b>		<b>Product # 80267</b>
	CAS #	[481-42-5]
	Molecular formula / Molecular weight	C <sub>11</sub> H <sub>8</sub> O <sub>3</sub> / 188.18 g/mol
	Synonyms	5-Hydroxy 2-methyl 1,4-naphthoquinone; 2-Methyljuglone
<b>Podophyllotoxin</b>		<b>Product # 89523</b>
	CAS #	[518-28-5]
	Molecular formula / Molecular weight	C <sub>22</sub> H <sub>22</sub> O <sub>8</sub> / 414.41 g/mol
	Synonyms	-
<b>Poliumoside</b>		<b>Product # 83305</b>
	CAS #	[94079-81-9]
	Molecular formula / Molecular weight	C <sub>35</sub> H <sub>46</sub> O <sub>9</sub> / 770.74 g/mol
	Synonyms	-

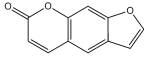
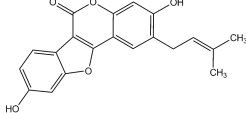
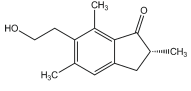
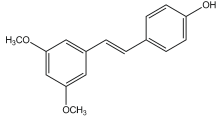
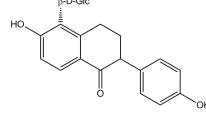
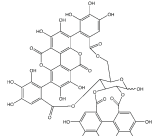
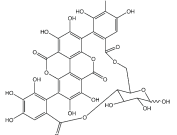
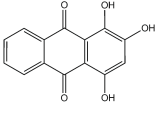

<b>trans-Polydatin</b>		<b>Product # 89312</b>
	CAS #	[27208-80-6]
	Molecular formula / Molecular weight	$C_{20}H_{22}O_8$ / 390.39 g/mol
	Synonyms	trans-Piceid; trans-Resveratrol 3- $\beta$ -D-glucoside; trans-3,4',5-Trihydroxystilbene 3- $\beta$ -D-glucoside
<b>Poncirin</b>		<b>Product # 82628</b>
	CAS #	[14941-08-3]
	Molecular formula / Molecular weight	$C_{28}H_{34}O_{14}$ / 594.57 g/mol
	Synonyms	5,7-Dihydroxy 4'-methoxyflavanone 7-neohesperidoside; Isosakuranetin 7-neohesperidoside; 4'-O-Methylnaringin; Poncerin
<b>Ponicidin</b>		<b>Product # 80615</b>
	CAS #	[52617-37-5]
	Molecular formula / Molecular weight	$C_{20}H_{26}O_6$ / 362.42 g/mol
	Synonyms	Rubescensin B
<b>(+/-)-Praeruptorin A</b>		<b>Product # 83553</b>
	CAS #	[73069-25-7]
	Molecular formula / Molecular weight	$C_{21}H_{22}O_7$ / 386.40 g/mol
	Synonyms	-
<b>(+/-)-Praeruptorin B</b>		<b>Product # 83554</b>
	CAS #	[73069-26-8]
	Molecular formula / Molecular weight	$C_{24}H_{26}O_7$ / 426.47 g/mol
	Synonyms	dl-Anomalin
<b>(+/-)-Praeruptorin C</b>		<b>Product # 83555</b>
	CAS #	[72463-77-5 (RR)] [78478-28-1 (SS)]
	Molecular formula / Molecular weight	$C_{24}H_{28}O_7$ / 428.48 g/mol
	Synonyms	-
<b>6-Prenylnaringenin</b>		<b>Product # 80520</b>
	CAS #	[68236-13-5]
	Molecular formula / Molecular weight	$C_{20}H_{20}O_5$ / 340.38 g/mol
	Synonyms	-
<b>8-Prenylnaringenin</b>		<b>Product # 89886</b>
	CAS #	[53846-50-7]
	Molecular formula / Molecular weight	$C_{20}H_{20}O_5$ / 340.38 g/mol
	Synonyms	Flavaprenin; Sophoraflavanone B
<b>Primeverin</b>		<b>Product # 89761</b>
	CAS #	[154-60-9]
	Molecular formula / Molecular weight	$C_{20}H_{28}O_{13}$ / 476.44 g/mol
	Synonyms	-

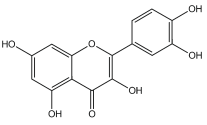
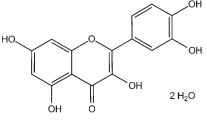
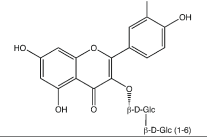
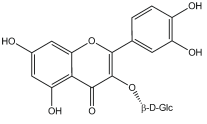
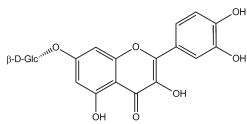
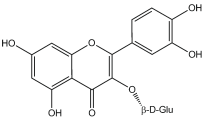
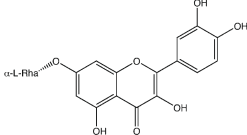
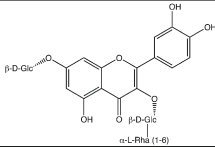
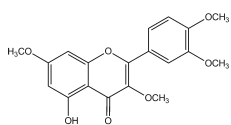


<b>Prim-O-glucosylcimifugin</b>		<b>Product # 80521</b>
	CAS #	[80681-45-4]
	Molecular formula / Molecular weight	C <sub>22</sub> H <sub>28</sub> O <sub>11</sub> / 468.46 g/mol
	Synonyms	-
<b>Primin</b>		<b>Product # 89762</b>
	CAS #	[15121-94-5]
	Molecular formula / Molecular weight	C <sub>12</sub> H <sub>16</sub> O <sub>3</sub> / 208.26 g/mol
	Synonyms	-
<b>Primulaverin</b>		<b>Product # 89763</b>
	CAS #	[154-61-0]
	Molecular formula / Molecular weight	C <sub>20</sub> H <sub>28</sub> O <sub>13</sub> / 476.44 g/mol
	Synonyms	-
<b>Primulic acid I</b>		<b>Product # 89259</b>
	CAS #	[65312-86-9]
	Molecular formula / Molecular weight	C <sub>54</sub> H <sub>88</sub> O <sub>23</sub> / 1105.28 g/mol
	Synonyms	Primulasaponin I; Saponin PS 4
<b>Primulic acid II</b>		<b>Product # 89260</b>
	CAS #	[208599-88-6]
	Molecular formula / Molecular weight	C <sub>59</sub> H <sub>96</sub> O <sub>27</sub> / 1237.40 g/mol
	Synonyms	Primulasaponin II
<b>Procyanidin A2</b>		<b>Product # 83223</b>
	CAS #	[41743-41-3]
	Molecular formula / Molecular weight	C <sub>30</sub> H <sub>26</sub> O <sub>12</sub> / 576.51 g/mol
	Synonyms	(+)-Epicatechin-(4β-8,2β-0-7)-epicatechin; Proanthocyanidin A2
<b>Procyanidin B1</b>		<b>Product # 89764</b>
	CAS #	[20315-25-7]
	Molecular formula / Molecular weight	C <sub>30</sub> H <sub>26</sub> O <sub>12</sub> / 578.53 g/mol
	Synonyms	(-)-Epicatechin (4β-8)-(+)-catechin; Proanthocyanidin B1
<b>Procyanidin B2</b>		<b>Product # 89552</b>
	CAS #	[29106-49-8]
	Molecular formula / Molecular weight	C <sub>30</sub> H <sub>26</sub> O <sub>12</sub> / 578.53 g/mol
	Synonyms	(-)-Epicatechin (4β-8)-(-)-epicatechin; Proanthocyanidin B2
<b>Procyanidin C1</b>		<b>Product # 89537</b>
	CAS #	[37064-30-5]
	Molecular formula / Molecular weight	C <sub>45</sub> H <sub>38</sub> O <sub>18</sub> / 866.79 g/mol
	Synonyms	Cinnamtannin A1; (-)-Epicatechin (4β-8)-(-)-epicatechin (4β-8)-(-)-epicatechin; Proanthocyanidin C1

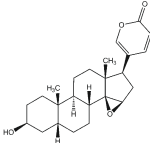
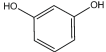
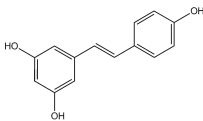
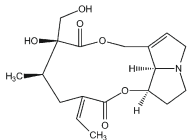
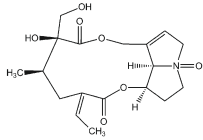
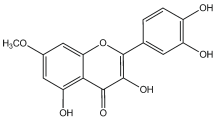
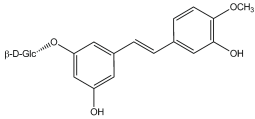
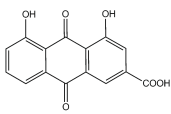
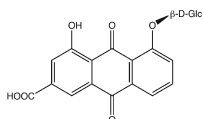
<b>Progoitrin potassium salt</b>		<b>Product # 89765</b>
	CAS #	[21087-77-4]
	Molecular formula / Molecular weight	$C_{11}H_{18}NO_{10}S_2K$ / 427.49 g/mol
	Synonyms	Glucorapiferin potassium salt; 2(R)-Hydroxy 3-butenylglucosinolate potassium salt
<b>L-Proline</b>		<b>Product # 83414</b>
	CAS #	[147-85-3]
	Molecular formula / Molecular weight	$C_5H_9NO_2$ / 115.13 g/mol
	Synonyms	(S)-2-Carboxypyrrolidine; (S)-2-Pyrrolidinecarboxylic acid
<b>Prosapogenin A</b>		<b>Product # 80558</b>
	CAS #	[19057-67-1]
	Molecular formula / Molecular weight	$C_{39}H_{62}O_{12}$ / 722.92 g/mol
	Synonyms	Lilioglycoside D; Ophiopogonin C'; Polyphyllin V; Progenin III; Prosapogenin D'1
<b>Proscillaridin A</b>		<b>Product # 82774</b>
	CAS #	[466-06-8]
	Molecular formula / Molecular weight	$C_{30}H_{42}O_8$ / 530.66 g/mol
	Synonyms	Scillarenin 3β-rhamnoside
<b>Protocatechuic acid</b>		<b>Product # 89766</b>
	CAS #	[99-50-3]
	Molecular formula / Molecular weight	$C_7H_6O_4$ / 154.12 g/mol
	Synonyms	3,4-Dihydroxybenzoic acid
<b>Protodioscin</b>		<b>Product # 80522</b>
	CAS #	[55056-80-9]
	Molecular formula / Molecular weight	$C_{51}H_{84}O_{22}$ / 1049.22 g/mol
	Synonyms	-
<b>Protopanaxadiol</b>		<b>Product # 89767</b>
	CAS #	[7755-01-3]
	Molecular formula / Molecular weight	$C_{30}H_{52}O_4$ / 460.74 g/mol
	Synonyms	-
<b>Protopanaxatriol</b>		<b>Product # 89768</b>
	CAS #	[1453-93-6]
	Molecular formula / Molecular weight	$C_{30}H_{52}O_4$ / 460.74 g/mol
	Synonyms	-
<b>Protopine</b>		<b>Product # 89546</b>
	CAS #	[130-86-9]
	Molecular formula / Molecular weight	$C_{20}H_{19}NO_5$ / 353.38 g/mol
	Synonyms	Biftorine; Corydine; Fumarine; Macleyine

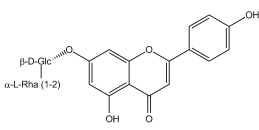
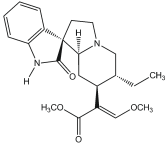
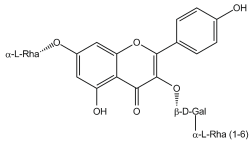
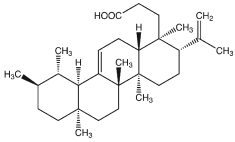
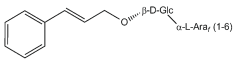
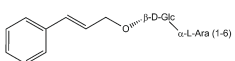
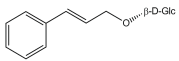
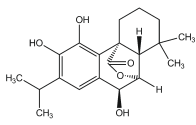
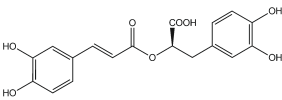
<b>Protoveratrine A</b>		<b>Product # 89336</b>
	CAS #	[143-57-7]
	Molecular formula / Molecular weight	C <sub>41</sub> H <sub>63</sub> NO <sub>14</sub> / 793.95 g/mol
	Synonyms	-
<b>Pseudoginsenoside F11</b>		<b>Product # 89769</b>
	CAS #	[69884-00-0]
	Molecular formula / Molecular weight	C <sub>42</sub> H <sub>72</sub> O <sub>14</sub> / 801.03 g/mol
	Synonyms	Ginsenoside A1
<b>Pseudoginsenoside RT5</b>		<b>Product # 80619</b>
	CAS #	[98474-78-3]
	Molecular formula / Molecular weight	C <sub>36</sub> H <sub>62</sub> O <sub>10</sub> / 654.88 g/mol
	Synonyms	-
<b>Pseudohypericin</b>		<b>Product # 89261</b>
	CAS #	[55954-61-5]
	Molecular formula / Molecular weight	C <sub>30</sub> H <sub>16</sub> O <sub>9</sub> / 520.45 g/mol
	Synonyms	-
<b>Pseudolaric acid A</b>		<b>Product # 80620</b>
	CAS #	[82508-32-5]
	Molecular formula / Molecular weight	C <sub>22</sub> H <sub>28</sub> O <sub>6</sub> / 388.46 g/mol
	Synonyms	-
<b>Pseudolaric acid A-glucopyranoside</b>		<b>Product # 82633</b>
	CAS #	[98891-44-2]
	Molecular formula / Molecular weight	C <sub>28</sub> H <sub>38</sub> O <sub>11</sub> / 550.60 g/mol
	Synonyms	-
<b>Pseudolaric acid B</b>		<b>Product # 80523</b>
	CAS #	[82508-31-4]
	Molecular formula / Molecular weight	C <sub>23</sub> H <sub>28</sub> O <sub>6</sub> / 432.47 g/mol
	Synonyms	O-Acetyl pseudolaric acid C; Pseudolaric acid B
<b>Pseudolaric acid B-glucopyranoside</b>		<b>Product # 82634</b>
	CAS #	[98891-41-9]
	Molecular formula / Molecular weight	C <sub>29</sub> H <sub>38</sub> O <sub>13</sub> / 594.61 g/mol
	Synonyms	-
<b>Pseudolaric acid C</b>		<b>Product # 82635</b>
	CAS #	[82601-41-0]
	Molecular formula / Molecular weight	C <sub>21</sub> H <sub>26</sub> O <sub>7</sub> / 390.43 g/mol
	Synonyms	-

<b>Psoralen</b>		<b>Product # 89770</b>
	CAS #	[66-97-7]
	Molecular formula / Molecular weight	$C_{11}H_6O_3$ / 186.17 g/mol
	Synonyms	Ficusin; 6,7-Furanocoumarin; Furocoumarin
<b>Psoralidin</b>		<b>Product # 82636</b>
	CAS #	[18642-23-4]
	Molecular formula / Molecular weight	$C_{20}H_{16}O_5$ / 336.34 g/mol
	Synonyms	-
<b>Pterosin B</b>		<b>Product # 82794</b>
	CAS #	[34175-96-7]
	Molecular formula / Molecular weight	$C_{14}H_{16}O_2$ / 218.30 g/mol
	Synonyms	-
<b>trans-Pterostilbene</b>		<b>Product # 83261</b>
	CAS #	[537-42-8]
	Molecular formula / Molecular weight	$C_{16}H_{16}O_2$ / 256.30 g/mol
	Synonyms	trans-4-Hydroxy 3',5'-dimethoxystilbene
<b>Puerarin</b>		<b>Product # 89318</b>
	CAS #	[3681-99-0]
	Molecular formula / Molecular weight	$C_{21}H_{20}O_9$ / 416.39 g/mol
	Synonyms	4',7'-Dihydroxyisoflavone 8-C-glucoside; Kakonein
<b>Punicalagin (A + B mixture)</b>		<b>Product # 80524</b>
	CAS #	[65995-63-3]
	Molecular formula / Molecular weight	(Punicalagin A = [130518-17-1], Punicalagin B = [130608-10-5]) $C_{48}H_{28}O_{30}$ / 1084.73 g/mol
	Synonyms	-
<b>Punicalin (A + B mixture)</b>		<b>Product # 83532</b>
	CAS #	[65995-64-4]
	Molecular formula / Molecular weight	(Punicalin A = [157201-76-8], Punicalin B = [157201-77-9]) $C_{34}H_{22}O_{22}$ / 782.54 g/mol
	Synonyms	-
<b>Purpurin</b>		<b>Product # 89771</b>
	CAS #	[81-54-9]
	Molecular formula / Molecular weight	$C_{14}H_8O_5$ / 256.21 g/mol
	Synonyms	Hydroxylizaric acid; 1,2,4-Trihydroxy 9,10-anthraquinone; Verantin
<b>Pyrogallol</b>		<b>Product # 89772</b>
	CAS #	[87-66-1]
	Molecular formula / Molecular weight	$C_6H_6O_3$ / 126.11 g/mol
	Synonyms	2,3-Dihydroxyphenol; Pyrogallic acid; 1,2,3-Trihydroxybenzene

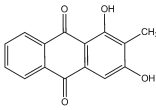
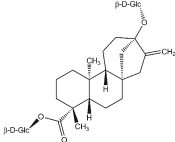
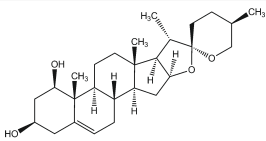
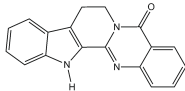
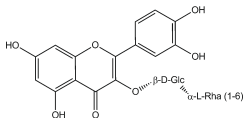
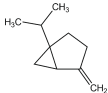
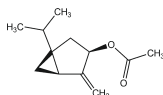
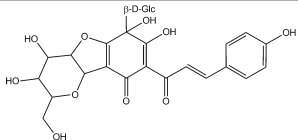
<b>Quercetin</b>		<b>Product # 89262</b>
	CAS #	[117-39-5]
	Molecular formula / Molecular weight	C <sub>15</sub> H <sub>10</sub> O <sub>7</sub> / 302.24 g/mol
	Synonyms	3'-Hydroxykaempferol; 3,3',4',5,7-Pentahydroxyflavone; Sophoretin; Xanthaurine
<b>Quercetin dihydrate</b>		<b>Product # 89263</b>
	CAS #	[6151-25-3]
	Molecular formula / Molecular weight	C <sub>15</sub> H <sub>10</sub> O <sub>7</sub> × 2 H <sub>2</sub> O / 338.27 g/mol
	Synonyms	3,3',4',5,7-Pentahydroxyflavone dihydrate
<b>Quercetin 3-gentiobioside</b>		<b>Product # 83533</b>
	CAS #	[7431-83-6]
	Molecular formula / Molecular weight	C <sub>27</sub> H <sub>30</sub> O <sub>17</sub> / 626.53 g/mol
	Synonyms	3,3',4',5,7-Pentahydroxyflavone 3-gentiobioside
<b>Quercetin 3-glucoside</b>		<b>Product # 89230</b>
	CAS #	[482-35-9]
	Molecular formula / Molecular weight	C <sub>21</sub> H <sub>20</sub> O <sub>17</sub> / 464.38 g/mol
	Synonyms	Contigoside B; 3-Glucosylquercetin; Hirsutrin; Isoquercetin; Isoquercitrin; 3,3',4',5,7-Pentahydroxyflavone 3-glucoside
<b>Quercetin 7-glucoside</b>		<b>Product # 82640</b>
	CAS #	[491-50-9]
	Molecular formula / Molecular weight	C <sub>21</sub> H <sub>20</sub> O <sub>17</sub> / 464.38 g/mol
	Synonyms	3,3',4',5,7-Pentahydroxyflavone 7-glucoside; Quercimeritrin; Quercimeritoside; Quercimetrin
<b>Quercetin 3-glucuronide</b>		<b>Product # 80349</b>
	CAS #	[22688-79-5]
	Molecular formula / Molecular weight	C <sub>21</sub> H <sub>18</sub> O <sub>13</sub> / 448.37 g/mol
	Synonyms	Mikwelianin; Miquelianin; 3,3',4',5,7-Pentahydroxyflavone 3-glucuronide; Quercitronone
<b>Quercetin 7-rhamnoside</b>		<b>Product # 83534</b>
	CAS #	[22007-72-3]
	Molecular formula / Molecular weight	C <sub>21</sub> H <sub>20</sub> O <sub>11</sub> / 448.38 g/mol
	Synonyms	7-Rhamnosylquercetin; 3,3',4',5,7-Pentahydroxyflavone 7-rhamnoside; Vincetoxicoside B
<b>Quercetin 3-rutinoside 7-glucoside</b>		<b>Product # 83535</b>
	CAS #	[30311-61-6]
	Molecular formula / Molecular weight	C <sub>33</sub> H <sub>40</sub> O <sub>21</sub> / 772.67 g/mol
	Synonyms	Quercetin 3-rhamnoglucoside 7-glucoside; 3,3',4',5,7-Pentahydroxyflavone 3-rutinoside 7-glucoside
<b>Quercetin 3,3',4',7-tetramethylether</b>		<b>Product # 82641</b>
	CAS #	[1245-15-4]
	Molecular formula / Molecular weight	C <sub>19</sub> H <sub>18</sub> O <sub>7</sub> / 358.35 g/mol
	Synonyms	5-Hydroxy 3,3',4',7-tetramethoxyflavone; Retusin; 3,3',4',7-Tetramethylquercetin

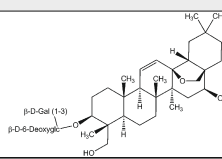
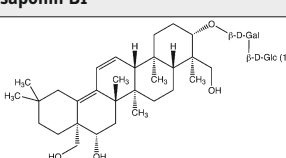
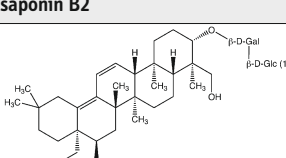
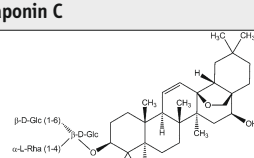
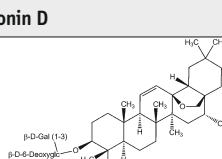
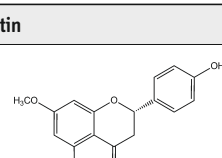
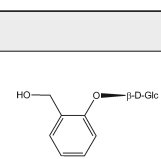
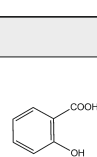
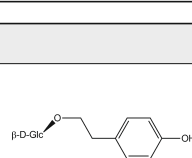
<b>Quercitrin</b>		<b>Product # 89346</b>
	CAS #	[522-12-3]
	Molecular formula / Molecular weight	$C_{27}H_{20}O_{11}$ / 448.38 g/mol
	Synonyms	3,3',4',5,7-Pentahydroxyflavone 3-rhamnoside; Quercetin 3-rhamnoside; Quercimelin; Quercitroside; 3-O-Rhamnosylquercetin
<b>(+)-Quinidine</b>		<b>Product # 80964</b>
	CAS #	[56-54-2]
	Molecular formula / Molecular weight	$C_{20}H_{24}N_2O_2$ / 324.42 g/mol
	Synonyms	Chinidin; Cin-quin; Conchinine; Conquinine; Kinidin; Pitayine
<b>(-)-Quinine</b>		<b>Product # 80962</b>
	CAS #	[130-95-0]
	Molecular formula / Molecular weight	$C_{20}H_{24}N_2O_2$ / 324.42 g/mol
	Synonyms	Chinine; 6'-Methoxycinchonidine
<b>Rebaudioside A</b>		<b>Product # 80067</b>
	CAS #	[58543-16-1]
	Molecular formula / Molecular weight	$C_{44}H_{70}O_{23}$ / 967.03 g/mol
	Synonyms	Glycoside A3; Glycoside X; Stevioside a3
<b>Rebaudioside B</b>		<b>Product # 82396</b>
	CAS #	[58543-17-2]
	Molecular formula / Molecular weight	$C_{38}H_{60}O_{18}$ / 804.89 g/mol
	Synonyms	Stevioside a4
<b>Rebaudioside C</b>		<b>Product # 82397</b>
	CAS #	[63550-99-2]
	Molecular formula / Molecular weight	$C_{44}H_{70}O_{22}$ / 951.03 g/mol
	Synonyms	Dulcoside B
<b>Rebaudioside D</b>		<b>Product # 82398</b>
	CAS #	[63279-13-0]
	Molecular formula / Molecular weight	$C_{50}H_{80}O_{28}$ / 1129.17 g/mol
	Synonyms	-
<b>Rebaudioside N</b>		<b>Product # 83218</b>
	CAS #	[1220616-46-5]
	Molecular formula / Molecular weight	$C_{56}H_{90}O_{32}$ / 1275.31 g/mol
	Synonyms	-
<b>Reserpine</b>		<b>Product # 82642</b>
	CAS #	[50-55-5]
	Molecular formula / Molecular weight	$C_{33}H_{40}N_2O_9$ / 608.69 g/mol
	Synonyms	-

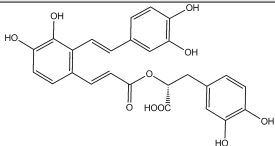
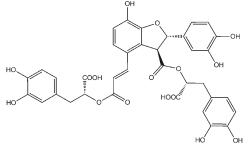
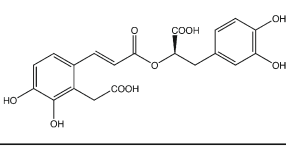
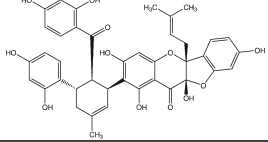
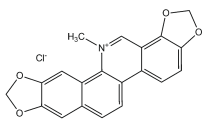
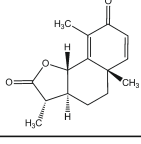
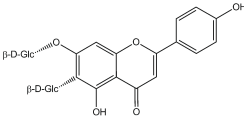
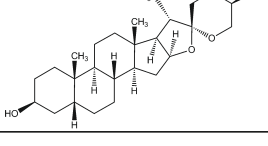
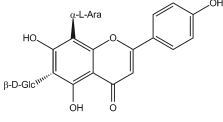
<b>Resibufogenin</b>		<b>Product # 89774</b>
	CAS #	[465-39-4]
	Molecular formula / Molecular weight	C <sub>24</sub> H <sub>32</sub> O <sub>4</sub> / 384.52 g/mol
	Synonyms	Bufogenin; Recibufogenin
<b>Resorcinol</b>		<b>Product # 82643</b>
	CAS #	[108-46-3]
	Molecular formula / Molecular weight	C <sub>6</sub> H <sub>6</sub> O <sub>2</sub> / 110.11 g/mol
	Synonyms	1,3-Dihydroxybenzene; 3-Hydroxyphenol
<b>trans-Resveratrol</b>		<b>Product # 89539</b>
	CAS #	[501-36-0]
	Molecular formula / Molecular weight	C <sub>14</sub> H <sub>12</sub> O <sub>3</sub> / 228.25 g/mol
	Synonyms	3,4',5-Stilbenetriol; trans-3,4',5-Trihydroxystilbene
<b>Retrorsine</b>		<b>Product # 89775</b>
	CAS #	[480-54-6]
	Molecular formula / Molecular weight	C <sub>18</sub> H <sub>25</sub> NO <sub>7</sub> / 351.40 g/mol
	Synonyms	β-Longilobine
<b>Retrorsine N-oxide</b>		<b>Product # 82630</b>
	CAS #	[15503-86-3]
	Molecular formula / Molecular weight	C <sub>18</sub> H <sub>25</sub> NO <sub>7</sub> / 367.40 g/mol
	Synonyms	Isatidine
<b>Rhamnetin</b>		<b>Product # 82644</b>
	CAS #	[90-19-7]
	Molecular formula / Molecular weight	C <sub>18</sub> H <sub>12</sub> O <sub>7</sub> / 316.27 g/mol
	Synonyms	7-Methoxyquercetin; 7-Methylquercetin; Quercetin 7-methyl ether; β-Rhamnocitrin; 3,3',4',5-Tetrahydroxy 7-methoxyflavone
<b>Rhaponticin</b>		<b>Product # 89776</b>
	CAS #	[155-58-8]
	Molecular formula / Molecular weight	C <sub>21</sub> H <sub>24</sub> O <sub>9</sub> / 420.42 g/mol
	Synonyms	Ponticin; Rhaponticoside; Rhapontin; trans-3,3',5-Trihydroxy 4'-methoxystilbene 3-β-D-glucoside
<b>Rhein</b>		<b>Product # 89385</b>
	CAS #	[478-43-3]
	Molecular formula / Molecular weight	C <sub>15</sub> H <sub>8</sub> O <sub>6</sub> / 284.23 g/mol
	Synonyms	Cassic acid; Chryszin 3-carboxylic acid; Monorhein; Rheic acid; Rhubarb yellow
<b>Rhein 8-glucoside</b>		<b>Product # 83536</b>
	CAS #	[34298-86-7]
	Molecular formula / Molecular weight	C <sub>21</sub> H <sub>18</sub> O <sub>11</sub> / 446.37 g/mol
	Synonyms	8-Glucosidorhein 9-anthrone; 8-Glucosylrhein

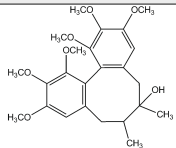
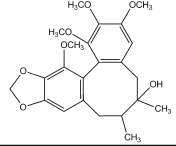
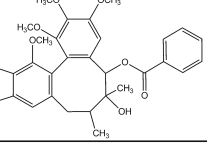
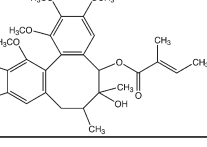
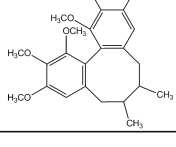
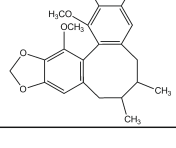
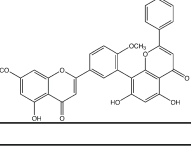
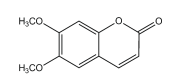
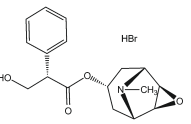
<b>Rhoifolin</b>		<b>Product # 83302</b>
	CAS #	[17306-46-6]
	Molecular formula / Molecular weight	$C_{27}H_{30}O_{14}$ / 578.53 g/mol
	Synonyms	Apigenin 7-O- $\beta$ -D-neohesperidoside; Rhoifoloside
<b>Rhynchophylline</b>		<b>Product # 80526</b>
	CAS #	[76-66-4]
	Molecular formula / Molecular weight	$C_{27}H_{28}N_2O_4$ / 384.48 g/mol
	Synonyms	Mitrinermine
<b>Robinin</b>		<b>Product # 83246</b>
	CAS #	[301-19-9]
	Molecular formula / Molecular weight	$C_{33}H_{40}O_{19}$ / 740.67 g/mol
	Synonyms	-
<b>Roburic acid</b>		<b>Product # 83537</b>
	CAS #	[6812-81-3]
	Molecular formula / Molecular weight	$C_{30}H_{48}O_2$ / 440.71 g/mol
	Synonyms	-
<b>Rosarin</b>		<b>Product # 89903</b>
	CAS #	[84954-93-8]
	Molecular formula / Molecular weight	$C_{20}H_{28}O_{10}$ / 428.44 g/mol
	Synonyms	-
<b>Rosavin</b>		<b>Product # 89264</b>
	CAS #	[84954-92-7]
	Molecular formula / Molecular weight	$C_{20}H_{28}O_{10}$ / 428.44 g/mol
	Synonyms	Rosavidin
<b>Rosin</b>		<b>Product # 89902</b>
	CAS #	[85026-55-7]
	Molecular formula / Molecular weight	$C_{15}H_{20}O_6$ / 296.32 g/mol
	Synonyms	Chinese rosin W; Rosin X
<b>Rosmanol</b>		<b>Product # 83268</b>
	CAS #	[80225-53-2]
	Molecular formula / Molecular weight	$C_{20}H_{26}O_5$ / 346.42 g/mol
	Synonyms	-
<b>Rosmarinic acid</b>		<b>Product # 89266</b>
	CAS #	[20283-92-5]
	Molecular formula / Molecular weight	$C_{18}H_{16}O_8$ / 360.32 g/mol
	Synonyms	Rosemary acid

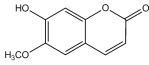
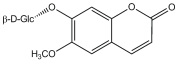
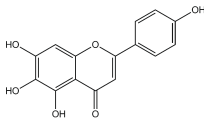
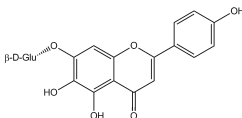
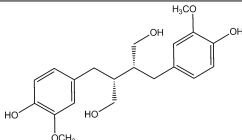
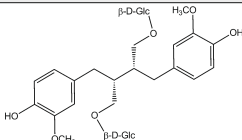
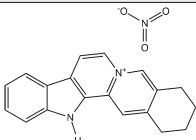
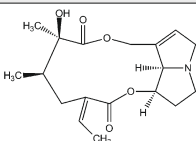
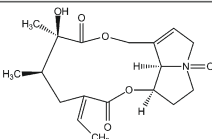


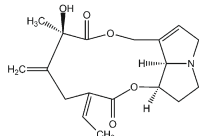
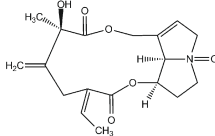
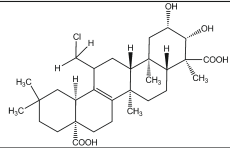
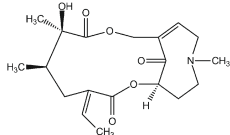
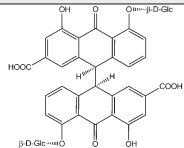
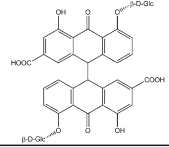
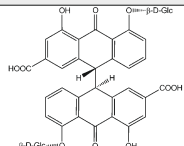
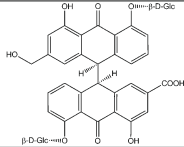
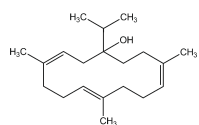
<b>Rubiadin</b>		<b>Product # 89267</b>
	CAS #	[117-02-2]
	Molecular formula / Molecular weight	C <sub>15</sub> H <sub>10</sub> O <sub>4</sub> / 254.24 g/mol
	Synonyms	1,3-Dihydroxy 2-methylantraquinone
<b>Rubusoside</b>		<b>Product # 80078</b>
	CAS #	[64849-39-4]
	Molecular formula / Molecular weight	C <sub>32</sub> H <sub>50</sub> O <sub>13</sub> / 642.74 g/mol
	Synonyms	-
<b>Ruscogenin</b>		<b>Product # 89268</b>
	CAS #	[472-11-7]
	Molecular formula / Molecular weight	C <sub>27</sub> H <sub>42</sub> O <sub>4</sub> / 430.63 g/mol
	Synonyms	-
<b>Ruscogenin/Neuroscogenin mixture</b>		<b>Product # 89269</b>
<p>The mixture contains ruscogenin:neuroscogenin in the ration 3:7</p>	CAS #	[50933-59-0]
	Molecular formula / Molecular weight	- / -
	Synonyms	Neuroscogenin/Ruscogenin mixture
<b>Rutaecarpine</b>		<b>Product # 89319</b>
	CAS #	[84-26-4]
	Molecular formula / Molecular weight	C <sub>18</sub> H <sub>13</sub> N <sub>3</sub> O / 287.32 g/mol
	Synonyms	Rhetine; Rutaecarpine
<b>Rutin</b>		<b>Product # 89270</b>
	CAS #	[153-18-4]
	Molecular formula / Molecular weight	C <sub>27</sub> H <sub>30</sub> O <sub>16</sub> / 610.53 g/mol
	Synonyms	Globulariacitrin; Ilixanthin; Myrtalorin; Osytritin; Paliurososide; 3,3',4',5,7-Pentahydroxyflavone 3-rutinoside; Phytomelin; Quercetin 3-rhamnoglucoside; Quercetin 3-rutinoside; 3-Rutinosyl-quercetin; Rutoside; Sophorin; Tanrutin; Violaquercitrin
<b>Sabinene</b>		<b>Product # 82342</b>
	CAS #	[3387-41-5]
	Molecular formula / Molecular weight	C <sub>10</sub> H <sub>16</sub> / 136.24 g/mol
	Synonyms	4(10)-Thujene
<b>Sabinyl acetate</b>		<b>Product # 89271</b>
	CAS #	[53833-85-5]
	Molecular formula / Molecular weight	C <sub>12</sub> H <sub>18</sub> O <sub>2</sub> / 194.27 g/mol
	Synonyms	Acetic acid sabinyl ester
<b>Safflor yellow A</b>		<b>Product # 80528</b>
	CAS #	[85532-77-0]
	Molecular formula / Molecular weight	C <sub>27</sub> H <sub>30</sub> O <sub>15</sub> / 594.53 g/mol
	Synonyms	-

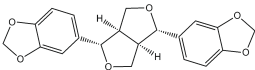
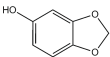
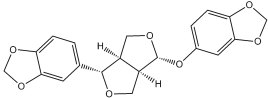
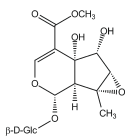
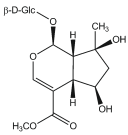
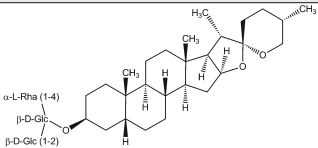
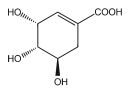
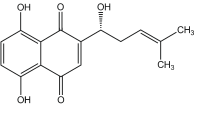
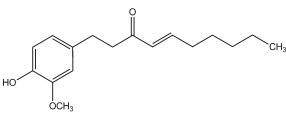
<b>Saikosaponin A</b>		<b>Product # 89526</b>
	CAS #	[20736-09-8]
	Molecular formula / Molecular weight	$C_{62}H_{68}O_{13}$ / 781.00 g/mol
	Synonyms	Salikosaponin A
<b>Saikosaponin B1</b>		<b>Product # 83538</b>
	CAS #	[58558-08-0]
	Molecular formula / Molecular weight	$C_{62}H_{68}O_{13}$ / 781.00 g/mol
	Synonyms	-
<b>Saikosaponin B2</b>		<b>Product # 83539</b>
	CAS #	[58316-41-9]
	Molecular formula / Molecular weight	$C_{62}H_{68}O_{13}$ / 781.00 g/mol
	Synonyms	-
<b>Saikosaponin C</b>		<b>Product # 89780</b>
	CAS #	[20736-08-7]
	Molecular formula / Molecular weight	$C_{68}H_{78}O_{17}$ / 927.14 g/mol
	Synonyms	-
<b>Saikosaponin D</b>		<b>Product # 89527</b>
	CAS #	[20874-52-6]
	Molecular formula / Molecular weight	$C_{62}H_{68}O_{13}$ / 781.00 g/mol
	Synonyms	-
<b>Sakuranetin</b>		<b>Product # 89273</b>
	CAS #	[2957-21-3]
	Molecular formula / Molecular weight	$C_{16}H_{14}O_5$ / 286.28 g/mol
	Synonyms	4',5-Dihydroxy 7-methoxyflavanone; 7-O-Methylnaringenin; Naringenin 7-O-methyl ether
<b>Salicin</b>		<b>Product # 89782</b>
	CAS #	[138-52-3]
	Molecular formula / Molecular weight	$C_{13}H_{18}O_7$ / 286.28 g/mol
	Synonyms	Salicoside; Salicyl alcohol glucoside; Saligenin beta-D-glucoside
<b>Salicylic acid</b>		<b>Product # 80529</b>
	CAS #	[69-72-7]
	Molecular formula / Molecular weight	$C_7H_6O_3$ / 138.12 g/mol
	Synonyms	2-Hydroxybenzoic acid
<b>Salidoside</b>		<b>Product # 89462</b>
	CAS #	[10338-51-9]
	Molecular formula / Molecular weight	$C_{16}H_{20}O_7$ / 300.31 g/mol
	Synonyms	Rhodiolide; Rhodosin; Tyrosol alpha-(beta-D-glucopyranoside)

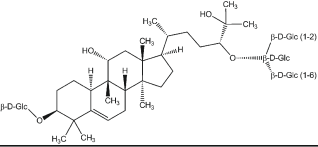
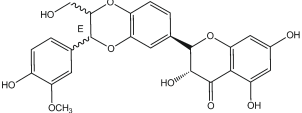
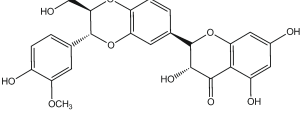
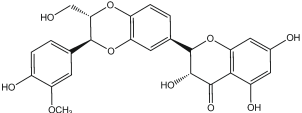
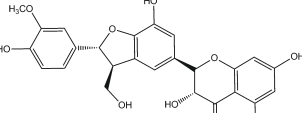
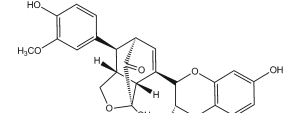
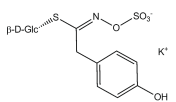
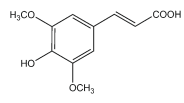
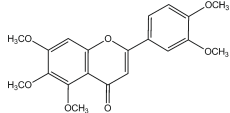
<p><b>Salvianolic acid A</b></p> 	<p><b>Product # 80530</b></p> <p>CAS # [96574-01-5]  Molecular formula / Molecular weight <math>C_{26}H_{22}O_{10}</math> / 494.46 g/mol  Synonyms Dan phenolic acid A</p>
<p><b>Salvianolic acid B</b></p> 	<p><b>Product # 89783</b></p> <p>CAS # [121521-90-2]  Molecular formula / Molecular weight <math>C_{36}H_{30}O_{16}</math> / 718.63 g/mol  Synonyms Danfensuan B; Dan Shen Suan B; Lithospermic acid B</p>
<p><b>Salvianolic acid D</b></p> 	<p><b>Product # 83540</b></p> <p>CAS # [142998-47-8]  Molecular formula / Molecular weight <math>C_{20}H_{18}O_{10}</math> / 418.36 g/mol  Synonyms -</p>
<p><b>Sanggenone C</b></p> 	<p><b>Product # 83541</b></p> <p>CAS # [80651-76-9]  Molecular formula / Molecular weight <math>C_{40}H_{36}O_{12}</math> / 708.72 g/mol  Synonyms -</p>
<p><b>Sanguinarine chloride</b></p> 	<p><b>Product # 89327</b></p> <p>CAS # [5578-73-4]  Molecular formula / Molecular weight <math>C_{20}H_{18}NO_4Cl</math> / 367.79 g/mol  Synonyms -</p>
<p><b><math>\alpha</math>-Santonin</b></p> 	<p><b>Product # 80931</b></p> <p>CAS # [481-06-1]  Molecular formula / Molecular weight <math>C_{15}H_{18}O_3</math> / 246.31 g/mol  Synonyms Semen</p>
<p><b>Saponarin</b></p> 	<p><b>Product # 89784</b></p> <p>CAS # [20310-89-8]  Molecular formula / Molecular weight <math>C_{27}H_{30}O_{15}</math> / 594.53 g/mol  Synonyms 7-O-Glucosylisovitexin; Isovitexin 7-glucoside; Petrocosimide; 4',5,7-Trihydroxyflavone 6-C-glucoside 7-O-glucoside</p>
<p><b>Sarsasapogenin</b></p> 	<p><b>Product # 80531</b></p> <p>CAS # [126-19-2]  Molecular formula / Molecular weight <math>C_{27}H_{44}O_3</math> / 416.65 g/mol  Synonyms Parigenin</p>
<p><b>Schaftoside</b></p> 	<p><b>Product # 83325</b></p> <p>CAS # [51938-32-0]  Molecular formula / Molecular weight <math>C_{26}H_{28}O_{14}</math> / 564.50 g/mol  Synonyms Apigenin 8-C-<math>\alpha</math>-L-arabinoside 6-C-<math>\beta</math>-D-glucoside</p>

<b>Schisandrol A</b>		<b>Product # 89885</b>
	CAS #	[7432-28-2]
	Molecular formula / Molecular weight	$C_{24}H_{32}O_7$ / 432.52 g/mol
	Synonyms	Schisandrin; Schizandrin; Schizandrol A; Wuweizi alcohol A; Wuweizichun A
<b>Schisandrol B</b>		<b>Product # 80206</b>
	CAS #	[58546-54-6]
	Molecular formula / Molecular weight	$C_{23}H_{28}O_7$ / 416.47 g/mol
	Synonyms	Besigomisin; Gomisin A; Schisantherinol B; Schizandrol B; Wuweizi alcohol B; Wuweizichun B
<b>Schisantherin A</b>		<b>Product # 89316</b>
	CAS #	[58546-56-8]
	Molecular formula / Molecular weight	$C_{30}H_{32}O_9$ / 536.58 g/mol
	Synonyms	Gomisin C; Schizantharin A; Wuweizi ester A
<b>Schisantherin B</b>		<b>Product # 83542</b>
	CAS #	[58546-55-7]
	Molecular formula / Molecular weight	$C_{28}H_{34}O_9$ / 514.57 g/mol
	Synonyms	Gomisin B; Wuweizi ester B
<b>Schizandrin A</b>		<b>Product # 89785</b>
	CAS #	[61281-38-7]
	Molecular formula / Molecular weight	$C_{24}H_{32}O_6$ / 416.52 g/mol
	Synonyms	Deoxyschisandrin; Deoxyschizandrin; Schisandrin A; Wuweizisu A
<b>Schizandrin B</b>		<b>Product # 89786</b>
	CAS #	[61281-37-6]
	Molecular formula / Molecular weight	$C_{23}H_{28}O_6$ / 400.47 g/mol
	Synonyms	$\gamma$ -Schizandrin; Schisandrin B; $\gamma$ -Schizandrin; Wuweizisu B
<b>Sciadopitysin</b>		<b>Product # 83543</b>
	CAS #	[521-34-6]
	Molecular formula / Molecular weight	$C_{33}H_{24}O_{10}$ / 580.55 g/mol
	Synonyms	4',4'',7'-Trimethylamentoflavone
<b>Scoparone</b>		<b>Product # 89787</b>
	CAS #	[120-08-1]
	Molecular formula / Molecular weight	$C_{11}H_{10}O_4$ / 206.20 g/mol
	Synonyms	Aesculetin dimethyl ether; 6,7-Dimethoxycoumarin; 6,7-Dimethylesculetin; Escoparone; Esculetin 6,7-dimethyl ether; O-Methylisoscopoletin; O-Methylscopoletin; Scopoletin methyl ether
<b>Scopolamine hydrobromide</b>		<b>Product # 80046</b>
	CAS #	[114-49-8]
	Molecular formula / Molecular weight	$C_{17}H_{27}NO_4 \times HBr$ / 384.27 g/mol
	Synonyms	Hyoscine hydrobromide; Hyoscine hydrobromide

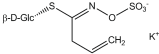
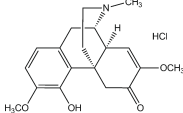
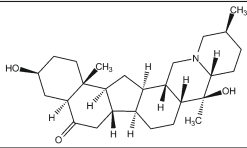
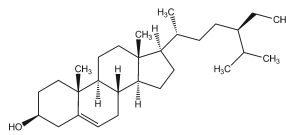
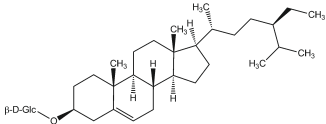
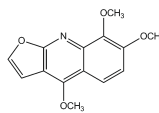
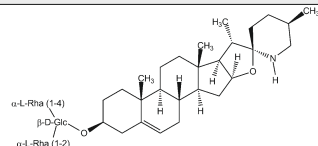
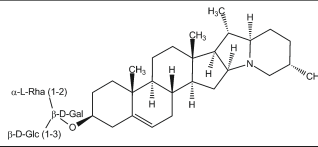
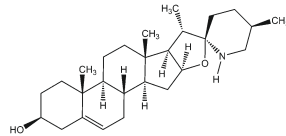
<b>Scopoletin</b>		<b>Product # 89516</b>
	CAS #	[92-61-5]
	Molecular formula / Molecular weight	$C_{10}H_8O_4$ / 192.17 g/mol
	Synonyms	Buxuletin; Chrysotropic acid; Escopoletin; Esculetin 6-methyl ether; Gelseminic acid; 7-Hydroxy 6-methoxycoumarin; 6-Methylesculetin; Murrayetin
<b>Scopolin</b>		<b>Product # 82649</b>
	CAS #	[531-44-2]
	Molecular formula / Molecular weight	$C_{18}H_{18}O_9$ / 354.31 g/mol
	Synonyms	7-Hydroxy 6-methoxycoumarin 7-glucoside; Scopoletin 7-glucoside; Scopoloside
<b>Scutellarein</b>		<b>Product # 83283</b>
	CAS #	[529-53-3]
	Molecular formula / Molecular weight	$C_{15}H_{10}O_6$ / 286.24 g/mol
	Synonyms	6-Hydroxyapigenin; 4',5,6,7-Tetrahydroxyflavone
<b>Scutellarin</b>		<b>Product # 89788</b>
	CAS #	[27740-01-8]
	Molecular formula / Molecular weight	$C_{21}H_{18}O_{12}$ / 462.37 g/mol
	Synonyms	Scutellarein 7-glucuronide; Scutellarin B; 4',5,6,7-Tetrahydroxyflavone 7-glucuronide
<b>(-)-Secoisolariciresinol</b>		<b>Product # 80532</b>
	CAS #	[29388-59-8]
	Molecular formula / Molecular weight	$C_{20}H_{26}O_6$ / 362.42 g/mol
	Synonyms	-
<b>Secoisolariciresinol diglucoside</b>		<b>Product # 80533</b>
	CAS #	[158932-33-3]
	Molecular formula / Molecular weight	$C_{32}H_{46}O_{16}$ / 686.71 g/mol
	Synonyms	SDG
<b>Sempervirine nitrate</b>		<b>Product # 83105</b>
	CAS #	[17994-15-9]
	Molecular formula / Molecular weight	$C_{19}H_{17}N_2^+ \times NO_3^-$ / 335.36 g/mol
	Synonyms	-
<b>Senecionine</b>		<b>Product # 89789</b>
	CAS #	[130-01-8]
	Molecular formula / Molecular weight	$C_{18}H_{25}NO_5$ / 335.40 g/mol
	Synonyms	Aureine
<b>Senecionine N-oxide</b>		<b>Product # 82631</b>
	CAS #	[13268-67-2]
	Molecular formula / Molecular weight	$C_{18}H_{25}NO_6$ / 351.40 g/mol
	Synonyms	-

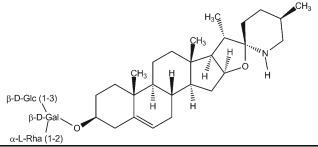
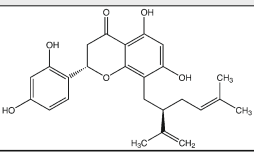
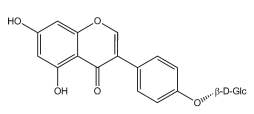
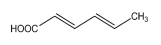
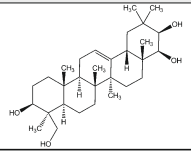
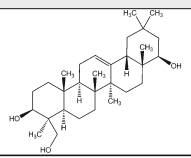
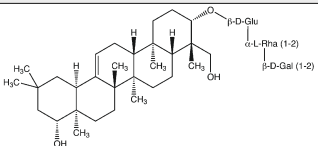
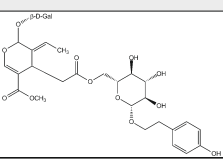
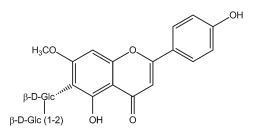
<b>Seneciophylline</b>		<b>Product # 89275</b>
	CAS #	[480-81-9]
	Molecular formula / Molecular weight	$C_{18}H_{23}NO_5$ / 333.39 g/mol
	Synonyms	Jacodine; $\alpha$ -Longilobine
<b>Seneciophylline N-oxide</b>		<b>Product # 82632</b>
	CAS #	[38710-26-8]
	Molecular formula / Molecular weight	$C_{18}H_{23}NO_5$ / 349.38 g/mol
	Synonyms	-
<b>Senegenin</b>		<b>Product # 82650</b>
	CAS #	[2469-34-3]
	Molecular formula / Molecular weight	$C_{20}H_{45}O_6Cl$ / 537.14 g/mol
	Synonyms	-
<b>Senkirkin</b>		<b>Product # 89274</b>
	CAS #	[2318-18-5]
	Molecular formula / Molecular weight	$C_{19}H_{27}NO_5$ / 365.43 g/mol
	Synonyms	Renardine
<b>Sennoside A</b>		<b>Product # 89276</b>
	CAS #	[81-27-6]
	Molecular formula / Molecular weight	$C_{42}H_{38}O_{20}$ / 862.75 g/mol
	Synonyms	-
<b>Sennoside A1</b>		<b>Product # 83247</b>
	CAS #	[66575-30-2]
	Molecular formula / Molecular weight	$C_{42}H_{38}O_{20}$ / 862.75 g/mol
	Synonyms	Sennoside G
<b>Sennoside B</b>		<b>Product # 89277</b>
	CAS #	[128-57-4]
	Molecular formula / Molecular weight	$C_{42}H_{38}O_{20}$ / 862.75 g/mol
	Synonyms	-
<b>Sennoside C</b>		<b>Product # 80534</b>
	CAS #	[37271-16-2]
	Molecular formula / Molecular weight	$C_{42}H_{40}O_{19}$ / 848.77 g/mol
	Synonyms	-
<b>Serratol</b>		<b>Product # 89884</b>
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	Molecular formula / Molecular weight	$C_{20}H_{34}O$ / 290.49 g/mol
	Synonyms	-

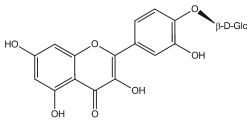
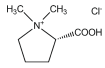
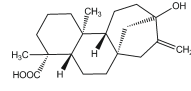
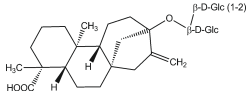
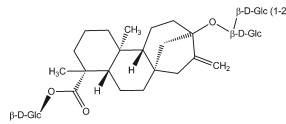
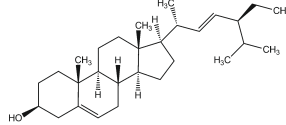
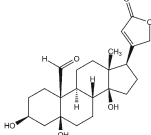
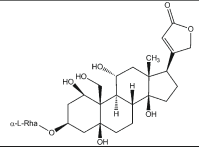
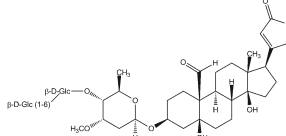
<b>Sesamin</b>		<b>Product # 89790</b>
	CAS #	[607-80-7]
	Molecular formula / Molecular weight	C <sub>20</sub> H <sub>18</sub> O <sub>6</sub> / 354.36 g/mol
	Synonyms	Fagarol
<b>Sesamol</b>		<b>Product # 80111</b>
	CAS #	[533-31-3]
	Molecular formula / Molecular weight	C <sub>7</sub> H <sub>6</sub> O <sub>3</sub> / 138.12 g/mol
	Synonyms	-
<b>Sesamolin</b>		<b>Product # 80311</b>
	CAS #	[526-07-8]
	Molecular formula / Molecular weight	C <sub>20</sub> H <sub>18</sub> O <sub>7</sub> / 370.36 g/mol
	Synonyms	-
<b>Sesamoside</b>		<b>Product # 83340</b>
	CAS #	[117479-87-5]
	Molecular formula / Molecular weight	C <sub>17</sub> H <sub>24</sub> O <sub>12</sub> / 420.37 g/mol
	Synonyms	-
<b>Shanzhiside methyl ester</b>		<b>Product # 82651</b>
	CAS #	[64421-28-9]
	Molecular formula / Molecular weight	C <sub>17</sub> H <sub>26</sub> O <sub>11</sub> / 406.39 g/mol
	Synonyms	-
<b>Shatavarin IV</b>		<b>Product # 80536</b>
	CAS #	[84633-34-1]
	Molecular formula / Molecular weight	C <sub>45</sub> H <sub>74</sub> O <sub>17</sub> / 887.08 g/mol
	Synonyms	Asparanin B; Curillin H
<b>Shikimic acid</b>		<b>Product # 80019</b>
	CAS #	[138-59-0]
	Molecular formula / Molecular weight	C <sub>7</sub> H <sub>10</sub> O <sub>5</sub> / 174.15 g/mol
	Synonyms	-
<b>Shikonin</b>		<b>Product # 89791</b>
	CAS #	[517-89-5]
	Molecular formula / Molecular weight	C <sub>16</sub> H <sub>16</sub> O <sub>5</sub> / 288.30 g/mol
	Synonyms	Isoarnebin 4; Shikonin S; Tokyo Violet
<b>6-Shogaol</b>		<b>Product # 89792</b>
	CAS #	[555-66-8]
	Molecular formula / Molecular weight	C <sub>17</sub> H <sub>24</sub> O <sub>3</sub> / 276.38 g/mol
	Synonyms	-

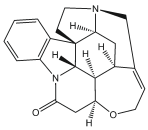
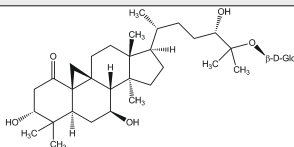
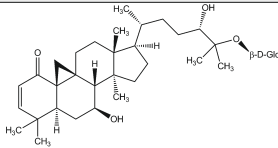
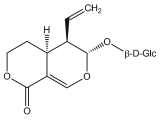
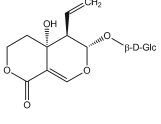
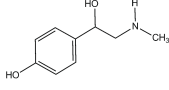
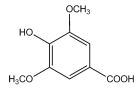
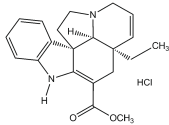
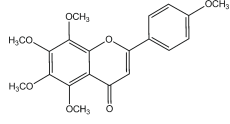
<b>Siamenoside I</b>		<b>Product # 82652</b>
	CAS # Molecular formula / Molecular weight Synonyms	[126105-12-2] $C_{54}H_{92}O_{24}$ / 1125.31 g/mol -
<b>Silybin (A + B mixture)</b>		<b>Product # 89280</b>
	CAS # Molecular formula / Molecular weight Synonyms	[36804-17-8] (Silybin A = [22888-70-6], Silybin B = [142797-34-0]) $C_{25}H_{32}O_{10}$ / 482.44 g/mol -
<b>Silybin A</b>		<b>Product # 82653</b>
	CAS # Molecular formula / Molecular weight Synonyms	[22888-70-6] $C_{25}H_{32}O_{10}$ / 482.44 g/mol Silybin bi; Silybum substance E6; Silymarin I
<b>Silybin B</b>		<b>Product # 82654</b>
	CAS # Molecular formula / Molecular weight Synonyms	[142797-34-0] $C_{25}H_{32}O_{10}$ / 482.44 g/mol Silybin ai
<b>Silychristin</b>		<b>Product # 89281</b>
	CAS # Molecular formula / Molecular weight Synonyms	[33889-69-9] $C_{25}H_{32}O_{10}$ / 482.44 g/mol Silymarin II
<b>Silydianin</b>		<b>Product # 89282</b>
	CAS # Molecular formula / Molecular weight Synonyms	[29782-68-1] $C_{25}H_{32}O_{10}$ / 482.44 g/mol -
<b>Sinalbin potassium salt</b>		<b>Product # 89793</b>
	CAS # Molecular formula / Molecular weight Synonyms	[16411-05-5] $C_{10}H_{18}NO_{10}S_2K$ / 463.52 g/mol Glucosinalbin potassium salt; p-Hydroxybenzylglucosinolate potassium salt
<b>trans-Sinapic acid</b>		<b>Product # 80007</b>
	CAS # Molecular formula / Molecular weight Synonyms	[7362-37-0] $C_{11}H_{12}O_5$ / 224.21 g/mol trans-4-Hydroxy 3,5-dimethoxycinnamic acid; trans-Sinapinic acid
<b>Sinensetin</b>		<b>Product # 89278</b>
	CAS # Molecular formula / Molecular weight Synonyms	[2306-27-6] $C_{20}H_{20}O_7$ / 372.38 g/mol Pedalitin permethyl ether; 3',4',5,6,7-Pentamethoxyflavone

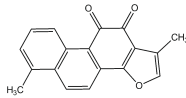
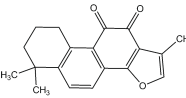
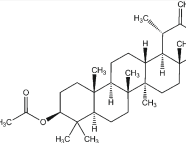
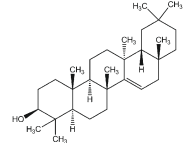
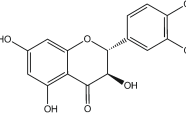
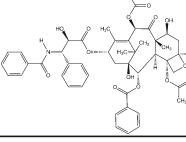
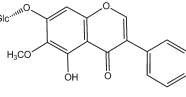
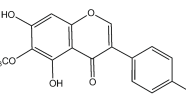
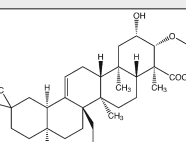


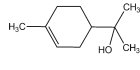
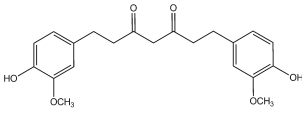
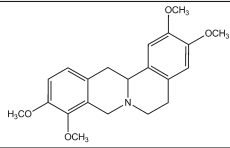
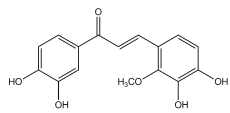
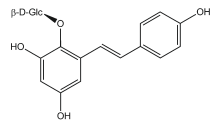
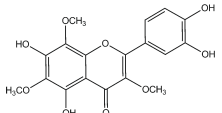
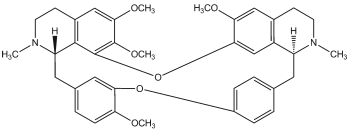
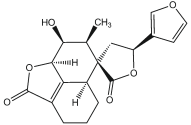
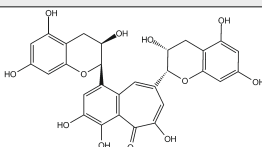
<b>Sinigrin potassium salt</b>		<b>Product # 89279</b>
	CAS #	[3952-98-5]
	Molecular formula / Molecular weight	C <sub>10</sub> H <sub>16</sub> NO <sub>5</sub> S <sub>2</sub> K / 397.47 g/mol
	Synonyms	Allylglucosinolate potassium salt; 2-Propenyl glucosinolate potassium salt
<b>Sinomenine hydrochloride</b>		<b>Product # 89794</b>
	CAS #	[6080-33-7]
	Molecular formula / Molecular weight	C <sub>19</sub> H <sub>23</sub> NO <sub>4</sub> × HCl / 365.86 g/mol
	Synonyms	Cucoline hydrochloride; Kukoline hydrochloride
<b>Sipeimine</b>		<b>Product # 89851</b>
	CAS #	[61825-98-7]
	Molecular formula / Molecular weight	C <sub>27</sub> H <sub>43</sub> NO <sub>3</sub> / 429.65 g/mol
	Synonyms	Imperialine; Kashmirine
<b>β-Sitosterol</b>		<b>Product # 89283</b>
	CAS #	[83-46-5]
	Molecular formula / Molecular weight	C <sub>29</sub> H <sub>50</sub> O / 414.72 g/mol
	Synonyms	α-Dihydrofucosterol; 22,23-Dihydrostigmasterol; 24α-Ethylcholesterol; Nimbosterol; α-Phytosterol; β-Sitosterin; Stigmast 5-ene 3β-ol
<b>β-Sitosterol D-glucoside</b>		<b>Product # 80538</b>
	CAS #	[474-58-8]
	Molecular formula / Molecular weight	C <sub>35</sub> H <sub>60</sub> O <sub>6</sub> / 576.86 g/mol
	Synonyms	Coriandrinol; Daucosterin; β-Daucosterol; Eleutheroside A
<b>Skimmianine</b>		<b>Product # 82838</b>
	CAS #	[83-95-4]
	Molecular formula / Molecular weight	C <sub>14</sub> H <sub>13</sub> NO <sub>4</sub> / 259.26 g/mol
	Synonyms	Chloroxylinone; β-Fagarine
<b>α-Solamargine</b>		<b>Product # 83270</b>
	CAS #	[20311-51-7]
	Molecular formula / Molecular weight	C <sub>45</sub> H <sub>73</sub> NO <sub>15</sub> / 868.08 g/mol
	Synonyms	δ-Solanigrine
<b>α-Solanine</b>		<b>Product # 80074</b>
	CAS #	[20562-02-1]
	Molecular formula / Molecular weight	C <sub>45</sub> H <sub>73</sub> NO <sub>15</sub> / 868.08 g/mol
	Synonyms	-
<b>Solasodine</b>		<b>Product # 80004</b>
	CAS #	[126-17-0]
	Molecular formula / Molecular weight	C <sub>27</sub> H <sub>43</sub> NO <sub>2</sub> / 413.65 g/mol
	Synonyms	Purapuridine; Solancarpidine; Solasod 5-ene 3β-ol

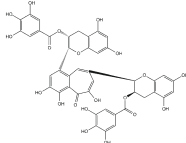
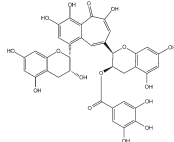
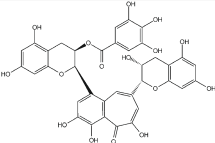
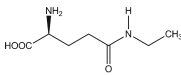
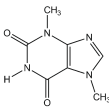
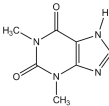
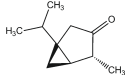
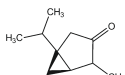
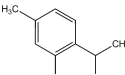
<b><math>\alpha</math>-Solasonine</b>		<b>Product # 83271</b>
	CAS #	[19121-58-5]
	Molecular formula / Molecular weight	$C_{45}H_{73}NO_{16}$ / 884.07 g/mol
	Synonyms	-
<b>Sophoraflavanone G</b>		<b>Product # 83544</b>
	CAS #	[97938-30-2]
	Molecular formula / Molecular weight	$C_{25}H_{28}O_6$ / 424.50 g/mol
	Synonyms	Kushenol F; Norkurarinone; Vexibinol
<b>Sophoricoside</b>		<b>Product # 89795</b>
	CAS #	[152-95-4]
	Molecular formula / Molecular weight	$C_{21}H_{20}O_{10}$ / 432.38 g/mol
	Synonyms	Genistein 4'-O-glucoside; 4',5,7-Trihydroxyisoflavone 4'-O-glucoside
<b>Sorbic acid</b>		<b>Product # 80020</b>
	CAS #	[110-44-1]
	Molecular formula / Molecular weight	$C_6H_8O_2$ / 112.13 g/mol
	Synonyms	2E,4E-Hexadienoic acid
<b>Soyasapogenol A</b>		<b>Product # 89796</b>
	CAS #	[508-01-0]
	Molecular formula / Molecular weight	$C_{30}H_{50}O_4$ / 474.73 g/mol
	Synonyms	Soyasapogenin A
<b>Soyasapogenol B</b>		<b>Product # 89797</b>
	CAS #	[595-15-3]
	Molecular formula / Molecular weight	$C_{30}H_{50}O_3$ / 458.73 g/mol
	Synonyms	Soyasapogenin B; Soyasapogenin I
<b>Soyasaponin Bb</b>		<b>Product # 83545</b>
	CAS #	[51330-27-9]
	Molecular formula / Molecular weight	$C_{48}H_{78}O_{18}$ / 943.14 g/mol
	Synonyms	Soyasaponin B-I; Soyasaponin I
<b>Specnuezhenide</b>		<b>Product # 83301</b>
	CAS #	[202586-63-8]
	Molecular formula / Molecular weight	$C_{31}H_{42}O_{17}$ / 686.67 g/mol
	Synonyms	-
<b>Spinisin</b>		<b>Product # 83284</b>
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	Molecular formula / Molecular weight	$C_{28}H_{32}O_{15}$ / 608.55 g/mol
	Synonyms	Flavoayamenin

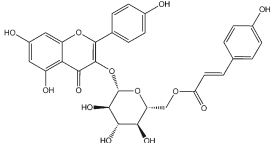
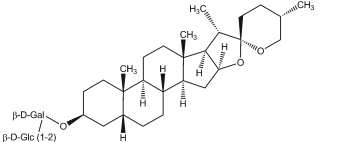
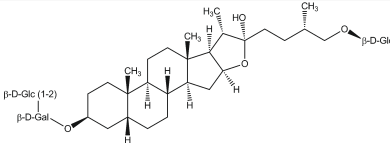
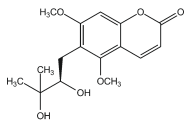
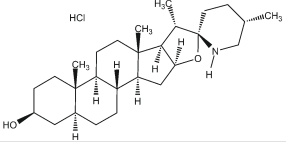
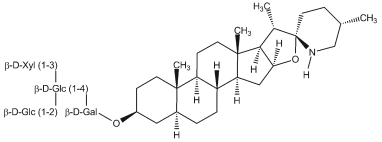
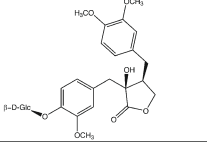
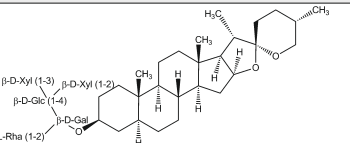
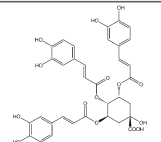
<b>Spiraeoside</b>		<b>Product # 89798</b>
	CAS #	[20229-56-5]
	Molecular formula / Molecular weight	$C_{21}H_{20}O_{12}$ / 464.38 g/mol
	Synonyms	3,3',4',5,7-Pentahydroxyflavone 4'-glucoside; Quercetin 4'-glucoside; Spiraein
<b>Stachydrine chloride</b>		<b>Product # 89799</b>
	CAS #	[4136-37-2]
	Molecular formula / Molecular weight	$C_7H_{14}NO_2Cl$ / 179.65 g/mol
	Synonyms	Cadabine hydrochloride
<b>Steviol</b>		<b>Product # 82262</b>
	CAS #	[471-80-7]
	Molecular formula / Molecular weight	$C_{20}H_{30}O_3$ / 318.46 g/mol
	Synonyms	13-Hydroxykaurenoic acid
<b>Steviolbioside</b>		<b>Product # 82399</b>
	CAS #	[41093-60-1]
	Molecular formula / Molecular weight	$C_{32}H_{50}O_{13}$ / 642.74 g/mol
	Synonyms	-
<b>Stevioside</b>		<b>Product # 89800</b>
	CAS #	[57817-89-7]
	Molecular formula / Molecular weight	$C_{38}H_{60}O_{18}$ / 804.89 g/mol
	Synonyms	Steviosin
<b>Stigmasterol</b>		<b>Product # 82658</b>
	CAS #	[83-48-7]
	Molecular formula / Molecular weight	$C_{29}H_{48}O$ / 412.70 g/mol
	Synonyms	Stigmasta 5,22-diene 3β-ol; Stigmasterin
<b>Strophanthidine</b>		<b>Product # 83215</b>
	CAS #	[66-28-4]
	Molecular formula / Molecular weight	$C_{23}H_{32}O_6$ / 404.50 g/mol
	Synonyms	Apocymarin; Convallatoxigenin; Corchorin; Corchoside A aglycone; Corchsularin; Erysimupicrone; k-Strophanthidine
<b>g-Strophanthin</b>		<b>Product # 80207</b>
	CAS #	[630-60-4]
	Molecular formula / Molecular weight	$C_{29}H_{40}O_{12}$ / 584.66 g/mol
	Synonyms	Acocantherin; Astrobain; Gratibain; Gratus strophanthin; Kombetin; Ouabain
<b>k-Strophanthoside</b>		<b>Product # 82206</b>
	CAS #	[33279-57-1]
	Molecular formula / Molecular weight	$C_{42}H_{64}O_{19}$ / 872.96 g/mol
	Synonyms	-

<b>Strychnin</b>		<b>Product # 89801</b>
	CAS #	[57-24-9]
	Molecular formula / Molecular weight	$C_{21}H_{22}N_2O_2$ / 334.42 g/mol
	Synonyms	-
<b>Sutherlandioside B</b>		<b>Product # 83248</b>
	CAS #	[1055329-47-9]
	Molecular formula / Molecular weight	$C_{36}H_{60}O_{10}$ / 652.87 g/mol
	Synonyms	-
<b>Sutherlandioside D</b>		<b>Product # 83249</b>
	CAS #	[1055329-49-1]
	Molecular formula / Molecular weight	$C_{36}H_{58}O_9$ / 634.85 g/mol
	Synonyms	-
<b>Sweroside</b>		<b>Product # 89802</b>
	CAS #	[14215-86-2]
	Molecular formula / Molecular weight	$C_{16}H_{22}O_9$ / 358.35 g/mol
	Synonyms	-
<b>Swertiamarine</b>		<b>Product # 89513</b>
	CAS #	[17388-39-5]
	Molecular formula / Molecular weight	$C_{16}H_{22}O_{10}$ / 374.35 g/mol
	Synonyms	Swertiamaroside
<b>Synephrine</b>		<b>Product # 89386</b>
	CAS #	[94-07-5]
	Molecular formula / Molecular weight	$C_9H_{13}NO_2$ / 167.21 g/mol
	Synonyms	Sympaethamine; Sympathol
<b>Syringic acid</b>		<b>Product # 82659</b>
	CAS #	[530-57-4]
	Molecular formula / Molecular weight	$C_9H_{10}O_5$ / 198.18 g/mol
	Synonyms	Cedar acid; Gallic acid 3,5-dimethyl ether; 4-Hydroxy 3,5-dimethoxybenzoic acid
<b>Tabersonine hydrochloride</b>		<b>Product # 80541</b>
	CAS #	[29479-00-3]
	Molecular formula / Molecular weight	$C_{21}H_{24}N_2O_2 \times HCl$ / 372.90 g/mol
	Synonyms	-
<b>Tangeretin</b>		<b>Product # 89803</b>
	CAS #	[481-53-8]
	Molecular formula / Molecular weight	$C_{20}H_{20}O_7$ / 372.38 g/mol
	Synonyms	4',5,6,7,8-Pentamethoxyflavone; Ponkanetin

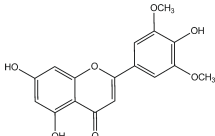
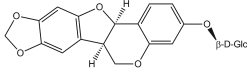
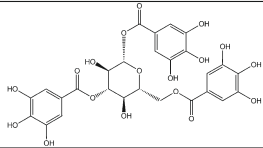
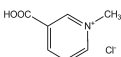
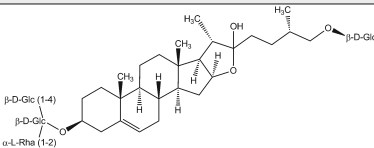
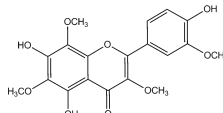
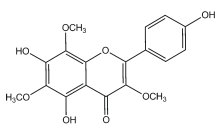
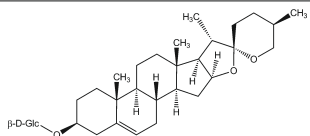
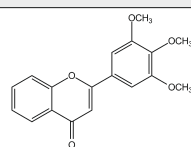
<b>Tanshinone I</b>		<b>Product # 89804</b>
	CAS #	[568-73-0]
	Molecular formula / Molecular weight	C <sub>18</sub> H <sub>12</sub> O <sub>3</sub> / 276.29 g/mol
	Synonyms	Tanshinone A
<b>Tanshinone IIA</b>		<b>Product # 89320</b>
	CAS #	[568-72-9]
	Molecular formula / Molecular weight	C <sub>19</sub> H <sub>12</sub> O <sub>3</sub> / 294.35 g/mol
	Synonyms	Dan Shen ketone; Tanshinone II; Tanshinone B
<b>Taraxasterol acetate</b>		<b>Product # 80542</b>
	CAS #	[6426-43-3]
	Molecular formula / Molecular weight	C <sub>32</sub> H <sub>52</sub> O <sub>2</sub> / 468.77 g/mol
	Synonyms	Isolactuceryl acetate; Pyrethrol acetate; Saussureol acetate
<b>3β-Taraxerol</b>		<b>Product # 83262</b>
	CAS #	[127-22-0]
	Molecular formula / Molecular weight	C <sub>30</sub> H <sub>50</sub> O / 426.73 g/mol
	Synonyms	Alnulin; Skimmiol; Tiliadin
<b>(+)-Taxifolin</b>		<b>Product # 89284</b>
	CAS #	[480-18-2]
	Molecular formula / Molecular weight	C <sub>15</sub> H <sub>12</sub> O <sub>7</sub> / 304.26 g/mol
	Synonyms	Dihydroquercetin; 3,3',4',5,7-Pentahydroxyflavanone
<b>Taxol</b>		<b>Product # 89806</b>
	CAS #	[33069-62-4]
	Molecular formula / Molecular weight	C <sub>47</sub> H <sub>51</sub> NO <sub>14</sub> / 853.92 g/mol
	Synonyms	Paclitaxel; Taxol A; Yewtaxan
<b>Tectoridin</b>		<b>Product # 80543</b>
	CAS #	[611-40-5]
	Molecular formula / Molecular weight	C <sub>22</sub> H <sub>22</sub> O <sub>11</sub> / 462.41 g/mol
	Synonyms	Shekanin; Tectorigenin 7-glucoside; 4',5,7-Trihydroxy 6-methoxyisoflavone 7-glucoside
<b>Tectorigenin</b>		<b>Product # 80544</b>
	CAS #	[548-77-6]
	Molecular formula / Molecular weight	C <sub>16</sub> H <sub>12</sub> O <sub>6</sub> / 300.27 g/mol
	Synonyms	Tectrogenin; 4',5,7-Trihydroxy 6-methoxyisoflavone
<b>Tenuifolin</b>		<b>Product # 83546</b>
	CAS #	[20183-47-5]
	Molecular formula / Molecular weight	C <sub>36</sub> H <sub>56</sub> O <sub>12</sub> / 680.84 g/mol
	Synonyms	Presenegenin 3-glucoside

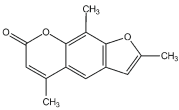
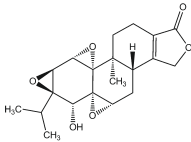
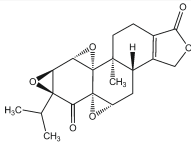
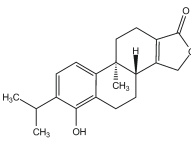
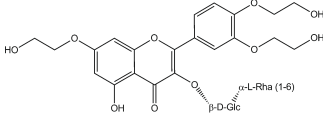
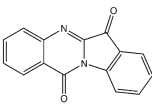
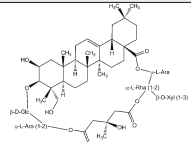
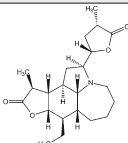
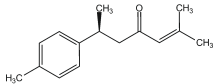
<b><math>\alpha</math>-Terpineol</b>		<b>Product # 89872</b>
	CAS #	[98-55-5]
	Molecular formula / Molecular weight	$C_{10}H_{18}O$ / 154.25 g/mol
	Synonyms	p-Menth 1-ene 8-ol
<b>Tetrahydrocurcumin</b>		<b>Product # 82665</b>
	CAS #	[36062-04-1]
	Molecular formula / Molecular weight	$C_{21}H_{24}O_6$ / 372.42 g/mol
	Synonyms	Tetrahydrodiferuloylmethane
<b>Tetrahydropalmatine</b>		<b>Product # 89807</b>
	CAS #	[2934-97-6]
	Molecular formula / Molecular weight	$C_{21}H_{25}NO_4$ / 355.44 g/mol
	Synonyms	Corydalis B; 2,3,9,10-Tetramethoxyberbine
<b>3,3',4,4'-Tetrahydroxy 2-methoxychalcone</b>		<b>Product # 83251</b>
	CAS #	[197227-39-7]
	Molecular formula / Molecular weight	$C_{16}H_{14}O_6$ / 302.28 g/mol
	Synonyms	-
<b>2,3,4',5-Tetrahydroxystilbene 2-glucoside</b>		<b>Product # 82666</b>
	CAS #	[82373-94-2]
	Molecular formula / Molecular weight	$C_{20}H_{22}O_9$ / 406.39 g/mol
	Synonyms	-
<b>3',4',5,7-Tetrahydroxy 3,6,8-trimethoxyflavone</b>		<b>Product # 82667</b>
	CAS #	[61451-85-2]
	Molecular formula / Molecular weight	$C_{18}H_{16}O_9$ / 376.32 g/mol
	Synonyms	-
<b>Tetrandrine</b>		<b>Product # 89321</b>
	CAS #	[518-34-3]
	Molecular formula / Molecular weight	$C_{28}H_{42}N_2O_6$ / 622.76 g/mol
	Synonyms	Fanchinine; Hanfangchin A; Sinomenine A
<b>Teucrin A</b>		<b>Product # 89285</b>
	CAS #	[12798-51-5]
	Molecular formula / Molecular weight	$C_{19}H_{20}O_6$ / 344.37 g/mol
	Synonyms	-
<b>Theaflavin</b>		<b>Product # 83341</b>
	CAS #	[4670-05-7]
	Molecular formula / Molecular weight	$C_{29}H_{24}O_{12}$ / 564.50 g/mol
	Synonyms	Theaflavin 1

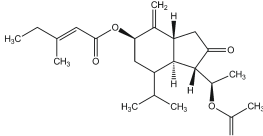
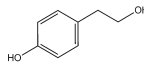
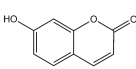
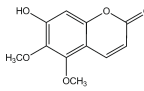
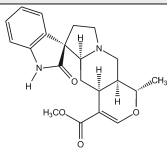
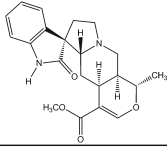
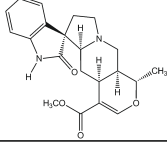
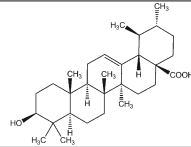
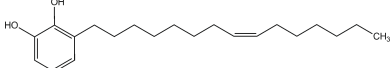
<b>Theaflavin 3,3'-digallate</b>		<b>Product # 83344</b>
	CAS #	[30462-35-2]
	Molecular formula / Molecular weight	C <sub>43</sub> H <sub>32</sub> O <sub>20</sub> / 868.72 g/mol
	Synonyms	Theaflavin 3
<b>Theaflavin 3-gallate</b>		<b>Product # 83342</b>
	CAS #	[30462-34-1]
	Molecular formula / Molecular weight	C <sub>36</sub> H <sub>28</sub> O <sub>16</sub> / 716.61 g/mol
	Synonyms	Theaflavin 2; Theaflavin 2A; Theaflavin monogallate A
<b>Theaflavin 3'-gallate</b>		<b>Product # 83343</b>
	CAS #	[28543-07-9]
	Molecular formula / Molecular weight	C <sub>36</sub> H <sub>28</sub> O <sub>16</sub> / 716.61 g/mol
	Synonyms	Theaflavin 2B; Theaflavin monogallate B
<b>L-Theanine</b>		<b>Product # 82213</b>
	CAS #	[3081-61-6]
	Molecular formula / Molecular weight	C <sub>7</sub> H <sub>14</sub> N <sub>2</sub> O <sub>2</sub> / 174.20 g/mol
	Synonyms	N-Ethyl L-glutamine
<b>Theobromine</b>		<b>Product # 89808</b>
	CAS #	[83-67-0]
	Molecular formula / Molecular weight	C <sub>7</sub> H <sub>8</sub> N <sub>4</sub> O <sub>2</sub> / 180.17 g/mol
	Synonyms	3,7-Dimethylxanthine
<b>Theophylline</b>		<b>Product # 82668</b>
	CAS #	[58-55-9]
	Molecular formula / Molecular weight	C <sub>7</sub> H <sub>8</sub> N <sub>4</sub> O <sub>2</sub> / 180.17 g/mol
	Synonyms	1,3-Dimethylxanthine
<b>(-)-α-Thujone</b>		<b>Product # 89286</b>
	CAS #	[546-80-5]
	Molecular formula / Molecular weight	C <sub>10</sub> H <sub>16</sub> O / 152.24 g/mol
	Synonyms	3-Thujanone
<b>α,β-Thujone</b>		<b>Product # 82669</b>
	CAS #	[76231-76-0]
	Molecular formula / Molecular weight	C <sub>10</sub> H <sub>16</sub> O / 152.24 g/mol
	Synonyms	-
<b>Thymol</b>		<b>Product # 89287</b>
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	Molecular formula / Molecular weight	C <sub>10</sub> H <sub>14</sub> O / 150.22 g/mol
	Synonyms	-

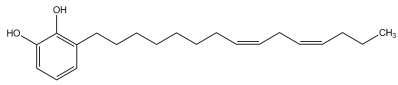
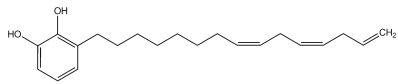
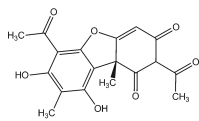
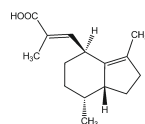
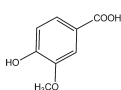
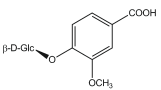
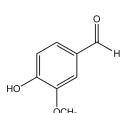
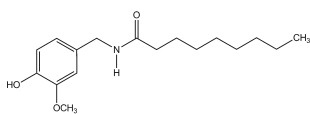
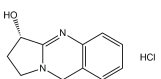
<b>Tiliroside</b>		<b>Product # 89809</b>
	CAS #	[20316-62-5]
	Molecular formula / Molecular weight	$C_{30}H_{26}O_{13}$ / 594.53 g/mol
	Synonyms	Astragalin 6''-trans-p-coumarate; Kaempferol 3-(6''-trans-p-coumaroyl)glucoside; Potentriifoside A; 3,4',5,7-Tetrahydroxyflavone 3-(6''-trans-p-coumaroyl)glucoside
<b>Timosaponin A-III</b>		<b>Product # 80545</b>
	CAS #	[41059-79-4]
	Molecular formula / Molecular weight	$C_{39}H_{64}O_{13}$ / 740.93 g/mol
	Synonyms	Anemarsaponin A 3; Filiferin B; Xilingsaponin A; Zhi-mu saponin
<b>Timosaponin B II</b>		<b>Product # 83272</b>
	CAS #	[136656-07-0]
	Molecular formula / Molecular weight	$C_{65}H_{76}O_{19}$ / 921.09 g/mol
	Synonyms	Prototimosaponin A III
<b>Toddalolactone</b>		<b>Product # 83291</b>
	CAS #	[483-90-9]
	Molecular formula / Molecular weight	$C_{16}H_{20}O_6$ / 308.33 g/mol
	Synonyms	-
<b>Tomatidine hydrochloride</b>		<b>Product # 80003</b>
	CAS #	[6192-62-7]
	Molecular formula / Molecular weight	$C_{27}H_{45}NO_2 \times HCl$ / 452.12 g/mol
	Synonyms	-
<b>Tomatine</b>		<b>Product # 89905</b>
	CAS #	[17406-45-0]
	Molecular formula / Molecular weight	$C_{50}H_{83}NO_{21}$ / 1034.21 g/mol
	Synonyms	Lycopersicin
<b>Tracheloside</b>		<b>Product # 83547</b>
	CAS #	[33464-71-0]
	Molecular formula / Molecular weight	$C_{27}H_{34}O_{12}$ / 550.56 g/mol
	Synonyms	8''-Hydroxyarctigenin 4''-glucoside; 2-Hydroxyarctiin
<b>Tribulosin</b>		<b>Product # 80546</b>
	CAS #	[79974-46-2]
	Molecular formula / Molecular weight	$C_{65}H_{90}O_{25}$ / 1151.31 g/mol
	Synonyms	-
<b>3,4,5-Tricaffeoylquinic acid</b>		<b>Product # 82672</b>
	CAS #	[86632-03-3]
	Molecular formula / Molecular weight	$C_{34}H_{30}O_{15}$ / 678.60 g/mol
	Synonyms	-

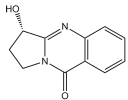
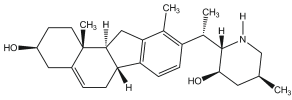
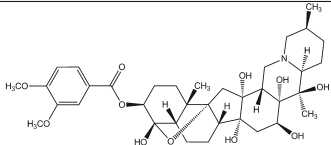
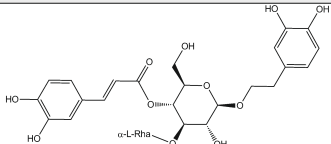
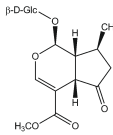
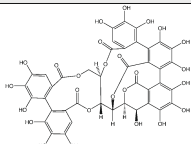
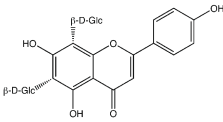
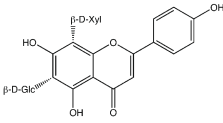
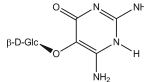


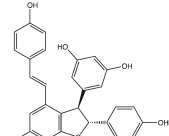
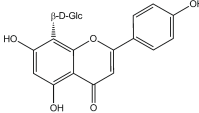
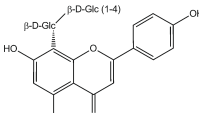
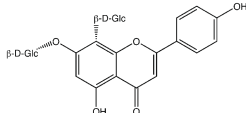
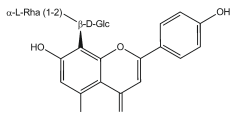
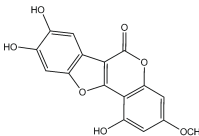
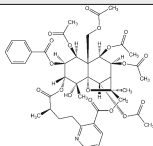
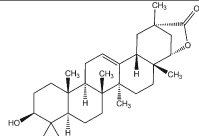
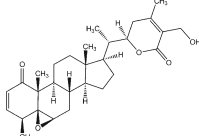
<b>Tricin</b>		<b>Product # 80987</b>
	CAS #	[520-32-1]
	Molecular formula / Molecular weight	C <sub>17</sub> H <sub>14</sub> O <sub>7</sub> / 330.29 g/mol
	Synonyms	4',5,7-Trihydroxy 3',5'-dimethoxyflavone
<b>Trifolirhizin</b>		<b>Product # 80547</b>
	CAS #	[6807-83-6]
	Molecular formula / Molecular weight	C <sub>22</sub> H <sub>22</sub> O <sub>10</sub> / 446.41 g/mol
	Synonyms	(-)-Maackiain 3-O-glucoside; Sophojaponicin B1
<b>1,3,6-Trigalloyl β-D-glucose</b>		<b>Product # 80631</b>
	CAS #	[18483-17-5]
	Molecular formula / Molecular weight	C <sub>27</sub> H <sub>24</sub> O <sub>18</sub> / 636.48 g/mol
	Synonyms	-
<b>Trigonelline chloride</b>		<b>Product # 80548</b>
	CAS #	[6138-41-6]
	Molecular formula / Molecular weight	C <sub>7</sub> H <sub>8</sub> NO <sub>2</sub> Cl / 173.60 g/mol
	Synonyms	-
<b>Trigoneoside IVa</b>		<b>Product # 82673</b>
	CAS #	[205760-54-9]
	Molecular formula / Molecular weight	C <sub>51</sub> H <sub>84</sub> O <sub>23</sub> / 1065.22 g/mol
	Synonyms	-
<b>4',5,7-Trihydroxy 3,3',6,8-tetramethoxyflavone</b>		<b>Product # 82674</b>
	CAS #	[58130-91-9]
	Molecular formula / Molecular weight	C <sub>19</sub> H <sub>18</sub> O <sub>9</sub> / 390.35 g/mol
	Synonyms	-
<b>4',5,7-Trihydroxy 3,6,8-trimethoxyflavone</b>		<b>Product # 82675</b>
	CAS #	[57393-71-2]
	Molecular formula / Molecular weight	C <sub>18</sub> H <sub>16</sub> O <sub>8</sub> / 360.32 g/mol
	Synonyms	Sarothrin
<b>Trillin</b>		<b>Product # 89810</b>
	CAS #	[14144-06-0]
	Molecular formula / Molecular weight	C <sub>33</sub> H <sub>52</sub> O <sub>8</sub> / 576.77 g/mol
	Synonyms	Alliumoside A; Collettiside I; Diosgenin β-D-glucoside; Funkioside A; Lilioglycoside A; Melongoside B; Polygonatoside A; Polyphyllin A; Prosapogenin D'3
<b>3',4',5'-Trimethoxyflavone</b>		<b>Product # 83054</b>
	CAS #	[67858-30-4]
	Molecular formula / Molecular weight	C <sub>18</sub> H <sub>16</sub> O <sub>5</sub> / 312.32 g/mol
	Synonyms	-

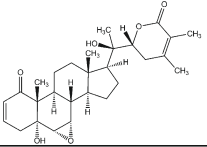
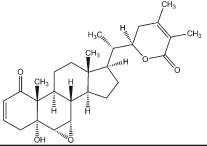
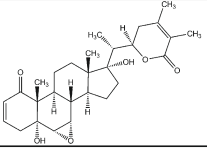
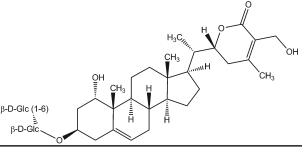
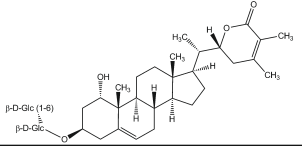
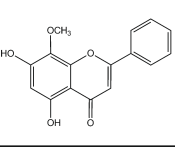
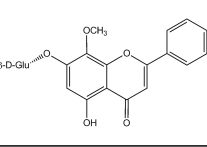
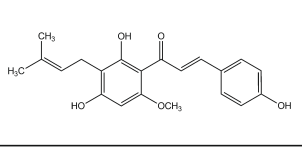
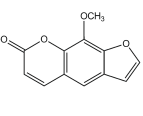
<b>Trioxsalen</b>		<b>Product # 80322</b>
	CAS #	[3902-71-4]
	Molecular formula / Molecular weight	$C_{16}H_{12}O_3$ / 228.25 g/mol
	Synonyms	Trimethylpsoralen; Trisoralen
<b>Triptolide</b>		<b>Product # 89811</b>
	CAS #	[38748-32-2]
	Molecular formula / Molecular weight	$C_{20}H_{24}O_6$ / 360.41 g/mol
	Synonyms	-
<b>Triptonide</b>		<b>Product # 89812</b>
	CAS #	[38647-11-9]
	Molecular formula / Molecular weight	$C_{20}H_{22}O_6$ / 358.39 g/mol
	Synonyms	-
<b>Triptophenolide</b>		<b>Product # 89813</b>
	CAS #	[74285-86-2]
	Molecular formula / Molecular weight	$C_{20}H_{24}O_3$ / 312.41 g/mol
	Synonyms	Hypolide
<b>Tris-O-(2-hydroxyethyl)rutin</b>		<b>Product # 80250</b>
	CAS #	[7085-55-4]
	Molecular formula / Molecular weight	$C_{33}H_{42}O_{19}$ / 742.69 g/mol
	Synonyms	Troxeutin
<b>Tryptanthrine</b>		<b>Product # 83458</b>
	CAS #	[13220-57-0]
	Molecular formula / Molecular weight	$C_{15}H_8N_2O_2$ / 248.24 g/mol
	Synonyms	Courouptine A
<b>Tubeimoside I</b>		<b>Product # 80550</b>
	CAS #	[102040-03-9]
	Molecular formula / Molecular weight	$C_{63}H_{98}O_{29}$ / 1319.46 g/mol
	Synonyms	Lobatoside H; Tubeimoside A
<b>Tuberostemonine</b>		<b>Product # 83300</b>
	CAS #	[6879-01-2]
	Molecular formula / Molecular weight	$C_{27}H_{33}NO_4$ / 375.51 g/mol
	Synonyms	-
<b>ar-Turmerone</b>		<b>Product # 80551</b>
	CAS #	[532-65-0]
	Molecular formula / Molecular weight	$C_{15}H_{20}O$ / 216.32 g/mol
	Synonyms	-

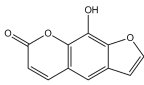
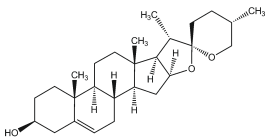
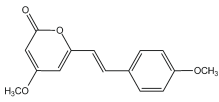
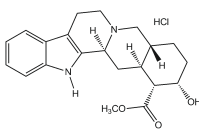
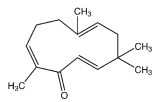
<b>Tussilagon</b>		<b>Product # 83299</b>
	CAS #	[104012-37-5]
	Molecular formula / Molecular weight	C <sub>23</sub> H <sub>34</sub> O <sub>5</sub> / 390.52 g/mol
	Synonyms	-
<b>Tyrosol</b>		<b>Product # 80166</b>
	CAS #	[501-94-0]
	Molecular formula / Molecular weight	C <sub>8</sub> H <sub>10</sub> O <sub>2</sub> / 138.17 g/mol
	Synonyms	p-Hydroxyphenethyl alcohol
<b>Umbelliferone</b>		<b>Product # 80098</b>
	CAS #	[93-35-6]
	Molecular formula / Molecular weight	C <sub>9</sub> H <sub>6</sub> O <sub>3</sub> / 162.15 g/mol
	Synonyms	Hydrangin; 7-Hydroxycoumarin; Skimmetin
<b>Umckalin</b>		<b>Product # 80144</b>
	CAS #	[43053-62-9]
	Molecular formula / Molecular weight	C <sub>11</sub> H <sub>10</sub> O <sub>5</sub> / 222.20 g/mol
	Synonyms	7-Hydroxy 5,6-dimethoxycoumarin
<b>Uncarine C</b>		<b>Product # 89814</b>
	CAS #	[5629-60-7]
	Molecular formula / Molecular weight	C <sub>21</sub> H <sub>24</sub> N <sub>2</sub> O <sub>4</sub> / 368.43 g/mol
	Synonyms	Pteropodine
<b>Uncarine D</b>		<b>Product # 89815</b>
	CAS #	[4697-68-1]
	Molecular formula / Molecular weight	C <sub>21</sub> H <sub>24</sub> N <sub>2</sub> O <sub>4</sub> / 368.43 g/mol
	Synonyms	Speciophylline
<b>Uncarine E</b>		<b>Product # 89816</b>
	CAS #	[5171-37-9]
	Molecular formula / Molecular weight	C <sub>21</sub> H <sub>24</sub> N <sub>2</sub> O <sub>4</sub> / 368.43 g/mol
	Synonyms	Isopteropodine
<b>Ursolic acid</b>		<b>Product # 89541</b>
	CAS #	[77-52-1]
	Molecular formula / Molecular weight	C <sub>30</sub> H <sub>48</sub> O <sub>5</sub> / 456.71 g/mol
	Synonyms	Bungeolic acid
<b>Urushiol (15:1)</b>		<b>Product # 80180</b>
	CAS #	[35237-02-6]
	Molecular formula / Molecular weight	C <sub>21</sub> H <sub>34</sub> O <sub>2</sub> / 318.50 g/mol
	Synonyms	3-(8Z-Pentadecenyl) 1,2-benzenediol

<b>Urushiol (15:2)</b>		<b>Product # 80181</b>
	CAS #	[83258-37-1]
	Molecular formula / Molecular weight	$C_{21}H_{32}O_2$ / 316.49 g/mol
	Synonyms	3-(8Z,11Z-Pentadecadienyl) 1,2-benzenediol
<b>Urushiol (15:3)</b>		<b>Product # 80182</b>
	CAS #	[83543-37-7]
	Molecular formula / Molecular weight	$C_{21}H_{30}O_2$ / 314.47 g/mol
	Synonyms	3-(8Z,11Z,14Z-Pentadecatrienyl) 1,2-benzenediol
<b>(+)-Usnic acid</b>		<b>Product # 89818</b>
	CAS #	[7562-61-0]
	Molecular formula / Molecular weight	$C_{18}H_{16}O_7$ / 344.32 g/mol
	Synonyms	-
<b>Valerenic acid</b>		<b>Product # 89288</b>
	CAS #	[3569-10-6]
	Molecular formula / Molecular weight	$C_{15}H_{22}O_2$ / 234.34 g/mol
	Synonyms	-
<b>Vanillic acid</b>		<b>Product # 89819</b>
	CAS #	[121-34-6]
	Molecular formula / Molecular weight	$C_8H_8O_4$ / 168.15 g/mol
	Synonyms	4-Hydroxy 3-methoxybenzoic acid
<b>Vanillic acid 4-β-D-glucoside</b>		<b>Product # 89856</b>
	CAS #	[32142-31-7]
	Molecular formula / Molecular weight	$C_{16}H_{18}O_9$ / 330.29 g/mol
	Synonyms	4-Hydroxy 3-methoxybenzoic acid 4-β-D-glucoside
<b>Vanillin</b>		<b>Product # 82678</b>
	CAS #	[121-33-5]
	Molecular formula / Molecular weight	$C_8H_8O_3$ / 152.15 g/mol
	Synonyms	4-Hydroxy 3-methoxybenzaldehyde; Vanillic aldehyde
<b>N-Vanillylnonamide</b>		<b>Product # 89820</b>
	CAS #	[2444-46-4]
	Molecular formula / Molecular weight	$C_{17}H_{27}NO_3$ / 293.41 g/mol
	Synonyms	Nonanoic acid vanillylamide; Nonivamide; 8-Nordihydrocapsaicin; Pelargonic acid vanillylamide; Pseudocapsaicin; N-Vanillylpelargonamide
<b>Vasicine hydrochloride</b>		<b>Product # 89821</b>
	CAS #	[7174-27-8]
	Molecular formula / Molecular weight	$C_{11}H_{12}N_2O \times HCl$ / 224.69 g/mol
	Synonyms	Linarine hydrochloride; Peganine hydrochloride

<b>Vasicinone</b>		<b>Product # 80552</b>
	CAS #	[486-64-6]
	Molecular formula / Molecular weight	C <sub>11</sub> H <sub>10</sub> N <sub>2</sub> O <sub>2</sub> / 202.21 g/mol
	Synonyms	-
<b>Veratramine</b>		<b>Product # 82679</b>
	CAS #	[60-70-8]
	Molecular formula / Molecular weight	C <sub>27</sub> H <sub>39</sub> N <sub>2</sub> O <sub>2</sub> / 409.61 g/mol
	Synonyms	-
<b>Veratridine</b>		<b>Product # 82325</b>
	CAS #	[71-62-5]
	Molecular formula / Molecular weight	C <sub>36</sub> H <sub>51</sub> NO <sub>11</sub> / 673.80 g/mol
	Synonyms	Veracevine veratrate; 3-Veratroylveracevine
<b>Verbascoside</b>		<b>Product # 89289</b>
	CAS #	[61276-17-3]
	Molecular formula / Molecular weight	C <sub>29</sub> H <sub>36</sub> O <sub>15</sub> / 624.60 g/mol
	Synonyms	Acteoside; Kusagin
<b>Verbenalin</b>		<b>Product # 89822</b>
	CAS #	[548-37-8]
	Molecular formula / Molecular weight	C <sub>17</sub> H <sub>24</sub> O <sub>10</sub> / 388.37 g/mol
	Synonyms	Cornin; Verbenalloside
<b>Vescalagin</b>		<b>Product # 83548</b>
	CAS #	[36001-47-5]
	Molecular formula / Molecular weight	C <sub>41</sub> H <sub>26</sub> O <sub>26</sub> / 934.64 g/mol
	Synonyms	-
<b>Vicenin II</b>		<b>Product # 83000</b>
	CAS #	[23666-13-9]
	Molecular formula / Molecular weight	C <sub>27</sub> H <sub>30</sub> O <sub>15</sub> / 594.53 g/mol
	Synonyms	6,8-Di-C-glucosylapigenin; 4',5,7-Trihydroxyflavone 6,8-di-C-glucoside; Violantin
<b>Vicenin III</b>		<b>Product # 83549</b>
	CAS #	[59914-91-9]
	Molecular formula / Molecular weight	C <sub>26</sub> H <sub>28</sub> O <sub>14</sub> / 564.50 g/mol
	Synonyms	6-C-Glucosyl 8-C-xylosylapigenin; 4',5,7-Trihydroxyflavone 6-C-glucoside 8-C-xyloside
<b>Vicine</b>		<b>Product # 82680</b>
	CAS #	[152-93-2]
	Molecular formula / Molecular weight	C <sub>10</sub> H <sub>16</sub> N <sub>4</sub> O <sub>7</sub> / 304.26 g/mol
	Synonyms	Divicine beta-D-glucopyranoside; Vicioside

<b><math>\epsilon</math>-Viniferin</b>		<b>Product # 83550</b>
	CAS #	[62218-08-0]
	Molecular formula / Molecular weight	$C_{28}H_{22}O_6$ / 454.48 g/mol
	Synonyms	-
<b>Vitexin</b>		<b>Product # 89290</b>
	CAS #	[3681-93-4]
	Molecular formula / Molecular weight	$C_{21}H_{20}O_{10}$ / 432.38 g/mol
	Synonyms	Apigenin 8-C-glucoside; 8-C-Glucosylapigenin; Orientoside; 4',5,7-Trihydroxyflavone 8-C-glucoside
<b>Vitexin 4''-O-glucoside</b>		<b>Product # 82682</b>
	CAS #	[178468-00-3]
	Molecular formula / Molecular weight	$C_{27}H_{30}O_{15}$ / 594.53 g/mol
	Synonyms	4',5,7-Trihydroxyflavone 8-C-(4''-glucosylglucoside)
<b>Vitexin 7-glucoside</b>		<b>Product # 83551</b>
	CAS #	[35109-95-6]
	Molecular formula / Molecular weight	$C_{27}H_{30}O_{15}$ / 594.53 g/mol
	Synonyms	Afroside; Apigenin 7-O-glucoside 8-C-glucoside; 4',5,7-Trihydroxyflavone 7-O-glucoside 8-C-glucoside
<b>Vitexin 2''-rhamnoside</b>		<b>Product # 89291</b>
	CAS #	[64820-99-1]
	Molecular formula / Molecular weight	$C_{27}H_{30}O_{14}$ / 578.53 g/mol
	Synonyms	2''-O-Rhamnosylvitexin; 4',5,7-Trihydroxyflavone 8-C-(2''-rhamnosylglucoside)
<b>Wedelolactone</b>		<b>Product # 89823</b>
	CAS #	[524-12-9]
	Molecular formula / Molecular weight	$C_{16}H_{10}O_7$ / 314.25 g/mol
	Synonyms	-
<b>Wilforine</b>		<b>Product # 83298</b>
	CAS #	[11088-09-8]
	Molecular formula / Molecular weight	$C_{63}H_{49}NO_{18}$ / 867.86 g/mol
	Synonyms	26-Deoxywilfordine
<b>Wilforide A</b>		<b>Product # 80555</b>
	CAS #	[84104-71-2]
	Molecular formula / Molecular weight	$C_{30}H_{46}O_3$ / 454.70 g/mol
	Synonyms	Abruslactone A; Regelide
<b>Withaferin A</b>		<b>Product # 89824</b>
	CAS #	[5119-48-2]
	Molecular formula / Molecular weight	$C_{28}H_{38}O_6$ / 470.61 g/mol
	Synonyms	Withaferine

<b>Withanolide A</b> 	<b>Product # 80556</b> CAS # [32911-62-9] Molecular formula / Molecular weight $C_{28}H_{38}O_6$ / 470.61 g/mol Synonyms Withanol
<b>Withanolide B</b> 	<b>Product # 80557</b> CAS # [56973-41-2] Molecular formula / Molecular weight $C_{28}H_{38}O_5$ / 454.61 g/mol Synonyms Lycium substance B
<b>Withanone</b> 	<b>Product # 82683</b> CAS # [27570-38-3] Molecular formula / Molecular weight $C_{28}H_{38}O_6$ / 470.61 g/mol Synonyms -
<b>Withanoside IV</b> 	<b>Product # 80632</b> CAS # [362472-81-9] Molecular formula / Molecular weight $C_{40}H_{62}O_{15}$ / 782.93 g/mol Synonyms -
<b>Withanoside V</b> 	<b>Product # 80633</b> CAS # [256520-90-8] Molecular formula / Molecular weight $C_{40}H_{62}O_{14}$ / 766.93 g/mol Synonyms -
<b>Wogonin</b> 	<b>Product # 89825</b> CAS # [632-85-9] Molecular formula / Molecular weight $C_{16}H_{12}O_5$ / 284.27 g/mol Synonyms 5,7-Dihydroxy 8-methoxyflavone
<b>Wogonoside</b> 	<b>Product # 82684</b> CAS # [51059-44-0] Molecular formula / Molecular weight $C_{22}H_{20}O_{11}$ / 460.39 g/mol Synonyms 5,7-Dihydroxy 8-methoxyflavone 7-glucuronide; Glychionide B; Oroxindin; Wogonin 7-glucuronide
<b>Xanthohumol</b> 	<b>Product # 89292</b> CAS # [6754-58-1] Molecular formula / Molecular weight $C_{21}H_{22}O_5$ / 354.40 g/mol Synonyms -
<b>Xanthotoxin</b> 	<b>Product # 89866</b> CAS # [298-81-7] Molecular formula / Molecular weight $C_{12}H_8O_4$ / 216.19 g/mol Synonyms 8-Methoxypsoralen

<b>Xanthotoxol</b>		<b>Product # 83292</b>
	CAS #	[2009-24-7]
	Molecular formula / Molecular weight	$C_{11}H_6O_4$ / 202.17 g/mol
	Synonyms	8-Hydroxy psoralen
<b>Yamogenin</b>		<b>Product # 80634</b>
	CAS #	[512-06-1]
	Molecular formula / Molecular weight	$C_{27}H_{42}O_2$ / 414.63 g/mol
	Synonyms	Jamogenin; Neodiosgenin
<b>Yangonin</b>		<b>Product # 89293</b>
	CAS #	[500-62-9]
	Molecular formula / Molecular weight	$C_{15}H_{14}O_4$ / 258.27 g/mol
	Synonyms	-
<b>Yohimbine hydrochloride</b>		<b>Product # 82685</b>
	CAS #	[65-19-0]
	Molecular formula / Molecular weight	$C_{21}H_{26}N_2O_3 \times HCl$ / 390.91 g/mol
	Synonyms	-
<b>Zerumbone</b>		<b>Product # 83418</b>
	CAS #	[471-05-6]
	Molecular formula / Molecular weight	$C_{15}H_{22}O$ / 218.34 g/mol
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Betuletol	see Eupalitin
Betuletrin	see Eupalitin 3-galactoside
Betulic acid	see Betulinic acid
Betulin	19
Betulinic acid	19
Betulinic alcohol	see Betulin
Betulinol	see Betulin
Betulol	see Betulin
Biacangelicin	see Byakangelicin
Biacangelicol	see Byakangelicol
3,8"-Biapigenin	see 13,118-Biapigenin
13,118-Biapigenin	19
13',118-Biapigenin	see Amentoflavone
2,2'-Bichavicol	see Magnolol
Bicolorin	see Esculin
(+)-Bicuculline	19
3"-8-Biflavone	see Amentoflavone
Biflorine	see Protopine
(-)-Bilobalide	19
Biochanin A	19
Biochanin B	see Formononetin

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(-)- $\alpha$ -Bisabolol	19
Bisabolol oxide I	see Bisabolol oxide A
Bisabolol oxide A	19
$\alpha$ -Bisabolol oxide	see Bisabolol oxide A
Bisdemethoxycurcumin	20
Bjacangelicin	see Byakangelicin
Boeravinone B	20
Boldine	20
Boldo ascaridole	see Ascaridole
Bonistein	see Genistein
Borneol	20
(-)-Bornyl acetate	20
$\alpha$ -Boswellic acid	20
$\beta$ -Boswellic acid	20
11-keto- $\beta$ -Boswellic acid	20
11-Oxo-b-boswellic acid	see 11-keto- $\beta$ -Boswellic acid
$\alpha$ -Boswellic acid acetate	see 3-O-Acetyl $\alpha$ -boswellic acid
$\beta$ -Boswellic acid acetate	see 3-O-Acetyl $\beta$ -boswellic acid
11-keto- $\beta$ -Boswellic acid acetate	see 3-O-Acetyl 11-keto- $\beta$ -boswellic acid
Brahmic acid	see Madecassic acid
Brazilin	20
Broussoualchone B	see Bavachalcone
Brucine	21
Buchu resin	see Diosmin
Bucuculline	see (+)-Bicuculline
Buddlejoside A	see Agnocide
Buddleoflavonol	see Acacetin
Buddleoflavonoside	see Linarin
Buddleoside	see Linarin
Bufalin	21
Bufogenin	see Resibufogenin
Bulleyaconitine A	21
Bungeolic acid	see Ursolic acid
cis-2-Butenedioic acid	see Maleic acid
trans-2-Butenedioic acid	see Fumaric acid
3-Butenylglucosinolate potassium salt	see Gluconapin potassium salt
Butyl p-hydroxybenzoate	21
Butylparaben	see Butyl p-hydroxybenzoate
Buxuletin	see Scopoletin
Byakangelicin	21
Byakangelicol	21
Cadabine hydrochloride	see Stachydrine chloride
Cafesterol	see Cafestol
Cafestol	21
trans-Caffeic acid	21
trans-Caffeic acid ethyl ester	see Ethyl trans-caffeate
Caffeic alcohol	see Caffeoyl alcohol
Caffeine	21
Caffeoyl alcohol	22
Caffeoylmalic acid	22
N-Caffeoyl O-methyltyramine	22
3-Caffeoylquinic acid (CAS)	see Chlorogenic acid
3-Caffeoylquinic acid (IUPAC)	see Neochlorogenic acid
4-Caffeoylquinic acid	see Cryptochlorogenic acid
5-Caffeoylquinic acid (CAS)	see Neochlorogenic acid
5-Caffeoylquinic acid (IUPAC)	see Chlorogenic acid
Caffeoyltartaric acid	see Chicoric acid
2-O-Caffeoyltartaric acid	see Cafataric acid
Cafataric acid	22
Cajeputol	see Eucalyptol
Calceolarioside B	22
Calycopterin	see Calycopterin
Calendoflavoside	see Isorhamnetin 3-neohesperidoside
Californidine perchlorate	22
Californine methoperchlorate	see Californidine perchlorate
Callistephin chloride	see Pelargonidin 3-glucoside chloride
Calomelanan	see 2',6'-Dihydroxy 4',4'-dimethoxydihydrochalcone
Calycopterin	22
Calycosin	22
Calycosin 7-glucoside	22
Camelliaside A	23
Camelliaside B	23
D,L-Camphene	23
DL-Camphor	23
Campthothecin	23
Canadine	23
Cannabiscetin	see Myricetin
Cantharidin	23
Cantharone	see Cantharidin
Capillarisin	23
Capsaicin	23
Carboxybenzene	see Benzoic acid
4-Carboxyphenol	see p-Hydroxybenzoic acid
3-Carboxypropylamine	see $\gamma$ -Aminobutyric acid
(S)-2-Carboxypyrrolidine	see L-Proline

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Cardamomin	24
Carditoxin	see Digitoxin
(+)- $\Delta$ -3-Carene	24
Carminic acid	24
Carnosic acid	24
Carnosic acid 12-methyl ether	see 12-O-Methylcarnosic acid
Carnosol	24
Carvacrol	24
Carvacrol methyl ether	24
3-Carvomenthenone	see Piperitone
(-)-Carvone	24
(+)-Carvone	24
$\alpha$ -Caryophyllene	see $\alpha$ -Humulene
$\beta$ -Caryophyllene	25
trans-Caryophyllene	see $\beta$ -Caryophyllene
$\beta$ -Caryophyllene epoxide	see (-)-Caryophyllene oxide
(-)-Caryophyllene oxide	25
trans-Caryophyllene oxide	see (-)-Caryophyllene oxide
Caryophyllic acid	see Eugenol
Caryophyllin	see Oleonic acid
Cassic acid	see Rhein
Castalagin	25
Castalin	25
Castanogenin	see Medicagenic acid
Casticin	25
Catalpinoside	see Catalpol
Catalpol	25
(-)-Catechin	25
(+)-Catechin	25
D-Catechin	see (+)-Catechin
L-Catechin	see (-)-Catechin
(-)-Catechin 3-gallate	25
(+)-Catechin 5-gallate	26
Catechol	26
Catharanthine	26
Caudatin	26
Caulophylline	see N-Methylcystisine
Caulosopogenin	see Hederagenin
Cedar acid	see Syringic acid
Celastrol	26
Cephaeline dihydrobromide	26
Cephalaroside C	see $\alpha$ -Hederin
Cepharanthine	26
Cevadine	26
$\alpha$ -Chaconine	26
Chamazulene	27
Chavicol methyl ether	see Estragole
Chebulagic acid	27
Chebulinic acid	27
Chelerythrine	27
Chelidonic acid	27
Chelidomine	27
Chicoric acid	27
Chikusetsusaponin I	see Ginsenoside Rg2
Chikusetsusaponin Ivc	see Ginsenoside Re
Chikusetsusaponin V	see Ginsenoside Ro
Chinese rosin W	see Rosin
Chinidin	see (+)-Quinidine
Chinine	see (-)-Quinine
Chinomim	see Mangiferin
Chinonin	see Mangiferin
Chlorogenic acid	27
Chloroxylonine	see Skimmianine
Chonglouside VII	see Paris VII
Chrysanthemine chloride	see Cyanidin 3-glucoside chloride
Chrysotropic acid	see Scopoletin
Chrysazin	see Danthron
Chrysazin 3-carboxylic acid	see Rhein
Chrysin	27
Chrysophanic acid	see Chrysophanol
Chrysophanol	28
Chuanxingzine	see Ligustrazine
Chicoric acid	see Chicoric acid
Cichorigenin	see Esculetin
Cichoriin aglycone	see Esculetin
Cimicifugol xyloside	see Cimigenol 3- $\beta$ -D-xyloside
Cimicifugoside M	see Cimigenol 3- $\alpha$ -L-arabinoside
Cimifugin	28
Cimigenol 3- $\alpha$ -L-arabinoside	28
Cimigenol 3- $\beta$ -D-xyloside	28
Cimigenoside	see Cimigenol 3- $\beta$ -D-xyloside
Cimigoside	see Cimigenol 3- $\beta$ -D-xyloside
Cimiracemoside C	see Cimigenol 3- $\alpha$ -L-arabinoside
Cimitin	see Cimifugin
(-)-Cinchonidine	28

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Cinchonifine	see (+)-Dihydrocinchonine
(+)-Cinchonine	28
Cinchotine	see (+)-Dihydrocinchonine
Cinchovatine	see (-)-Cinchonidine
1,8-Cineole	see Eucalyptol
trans-Cinnamic acid	28
Cinnamic acid benzyl ester	see Benzyl cinnamate
trans-Cinnamic acid methyl ester	see Methyl trans-cinnamate
6'-Cinnamoylcatalpol	see Picroside I
Cinnamtannin A1	see Procyanidin C1
Cinnamtannin A2	28
Cinnamtannin I	see Cinnamtannin A2
Cinobufagin	28
Cin-quin	see (+)-Quinidine
Cirantin	see Hesperidin
Circolene	see Ajmalicine
Cirsilineol	29
Citral	29
Citriofliol	see Isosakuranetin
Citrolimonin	see Limonin
Citropten	29
Cladrin	29
Clerodendrin	see Apigenin 7-diglucuronide
Clerodol	see Lupeol
Cnicin	29
Cochineal Red PWD	see Carminic acid
Codonolactone	see Atractylenolide III
Colchicine	29
Coleonol	see Forskolin
Coleonol B	see Isoforskolin
Colforsin	see Forskolin
Collettiside I	see Trillin
Collettiside III	see Dioscin
Colocythin	see Cucurbitacin E-2-O-glucoside
Colosic acid	see Corosolic acid
Coloside A	see Cucurbitacin E-2-O-glucoside
Commisterone	see $\beta$ -Ecdysone
Conchinine	see (+)-Quinidine
(-)- $\alpha$ -Conidendrin	29
$\alpha$ -Conidendryl alcohol	see (+)-Isolariciresinol
Coniferic acid	see trans-Ferulic acid
Coniine hydrochloride	29
Conquinine	see (+)-Quinidine
Contigosside B	see Quercetin 3-glucoside
Convallatoxinigenin	see Strophanthidine
Convallatoxin	29
Coptisin chloride	30
Corchorin	see Strophanthidine
Corchoside A aglycone	see Strophanthidine
Corchsularin	see Strophanthidine
Cordianine	see Allantoin
Cordycepin	30
Corglycon	see Convallatoxin
Coriandrinol	see $\beta$ -Sitosterol D-glucoside
Corilaglin	30
Cornin	see Verbenalin
Cornuside	30
Corosolic acid	30
Corouptine B	see Indirubin
Corrigen	see Oleandrin
Corydalis B	see Tetrahydropalmatine
Corydinine	see Protopine
Corylifol A	30
Corylifolin	see Bavachin
Corylifolinin	see Isobavachalcone
Corylin	30
Corylinin	see Corylifol A
Corylopsin	see Bergenin
Corynoline	30
Corytuberine methochloride	see Magnoflorine chloride
Cosmetin	see Apigenin 7-glucoside
Cosmosiin	see Apigenin 7-glucoside
Cosmosioside	see Apigenin 7-glucoside
Costunolide	30
Costus lactone	see Costunolide
Cotinin	see Fisetin
trans-m-Coumaric acid	31
trans-o-Coumaric acid	31
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p-Coumaric alcohol	see p-Coumaroyl alcohol
Coumarin	31
p-Coumaroyl alcohol	31
8-p-Coumaroylharpagide	31
Courouptine A	see Tryptanthrine
Crataegin	see Esculin

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Crocetin bis(gentiobiosyl) ester	see Crocin
Crocetin digentiobioside	see Crocin
Crocetin gentiobiosylglucosyl ester	see Crocin 2
Crocin	31
Crocin 1	see Crocin
Crocin 2	31
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Crocin 4	see Crocin
$\alpha$ -Crocin	see Crocin
Crustecdysone	see $\beta$ -Ecdysone
Crychine methoperchlorate	see Califormidine perchlorate
Cryptochlorogenic acid	31
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Cucoline hydrochloride	see Sinomenine hydrochloride
Cucurbitacin B	32
Cucurbitacin E	32
Cucurbitacin E-2-O-glucoside	32
Cucurbitacin I	32
Cucurbitacin IIa	see Hemslecin A
Cucurbitin chloride	32
Curculigoside	32
Curculigoside A	see Curculigoside
Curcumin	32
Curcumin II	see Demethoxycurcumin
Curcumin III	see Bisdemethoxycurcumin
Curcumol	32
Curillin H	see Shatavarin IV
(-)-Curine	33
Cuscutin	see Bergenin
(+)-Cyanidanol	see (+)-Catechin
Cyanidenon	see Luteolin
Cyanidenon 7-glucuronide	see Luteolin 7-glucuronide
Cyanidin 3-arabinoside chloride	33
Cyanidin chloride	33
Cyanidin 3,5-diglucoside chloride	33
Cyanidin 3-galactoside chloride	33
Cyanidin 3-glucoside chloride	33
Cyanidin 3-rhamnoglucoside chloride	see Cyanidin 3-rutinoside chloride
Cyanidin 3-rutinoside chloride	33
Cyanidin 3-sambubioside chloride	33
Cyanidin 3-sophoroside chloride	33
Cyanidin 3-(2-O-xylosylglucoside) chloride	see Cyanidin 3-sambubioside chloride
Cyanidin chloride	see Cyanidin chloride
Cyanin chloride	see Cyanidin 3,5-diglucoside chloride
Cyaninoside chloride	see Cyanidin 3-rutinoside chloride
Cycloastragenol	34
(+)-Cyclolariciresinol	see (+)-Isolariciresinol
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Cycloamine	34
Cyclosieversigenin	see Cycloastragenol
Cyclosieversioside B	see Astragaloside I
Cyclosieversioside F	see Astragaloside IV
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Cyclovirobuxine D	34
Cymarine	34
p-Cymene	34
p-Cymene 2-ol	see Carvacrol
Cynarin	34
Cynaropicrin	34
Cynaroside	see Luteolin 7-glucoside
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Daidzein 4'-methyl ether	see Formononetin
Daidzin	35
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Dan phenolic acid A	see Salvianolic acid A
Dan Shen ketone	see Tanshinone IIA
Dan Shen Suan B	see Salvianolic acid B
Dan Shen Su Sodium	see 3-(3',4'-Dihydroxyphenyl)lactic acid sodium salt
Danthrone	35
Daphnetin	35
Daphnetol	see Daphnetin
Daphnoretin	35
Daturamine hydrobromide	see Anisodine hydrobromide
Daucosterin	see $\beta$ -Sitosterol D-glucoside
$\beta$ -Daucosterol	see $\beta$ -Sitosterol D-glucoside
Dauricine	35
Deacetylasperulosidic acid	35
10-Deacetylbaocatin III	35
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Deapioplatycodin D	36
Decumbensine	see Egenine
Dehydroandrographolide	36
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Dehydrocostus lactone	36
5,6-Dehydrokavain	see Desmethoxyyangonin
25(27)-Dehydrousocogenin	see Neouruscogenin
2,3-Dehydrosilybin A	36
2,3-Dehydrosilybin B	36
2,3-Dehydrosilymarin	see 2,3-Dehydrosilybin A
De(p-hydroxybenzoyl)catalposide	see Catalpol
Delphin chloride	see Delphinidin 3,5-diglucoside chloride
Delphinidin chloride	36
Delphinidin 3,5-diglucoside chloride	36
Delphinidin 3-galactoside chloride	36
Delphinidin 3-glucoside chloride	37
Delphinidin 3-rutinoside chloride	37
Delphinidin 3-sambubioside chloride	37
Delphinin chloride	see Delphinidin 3-glucoside chloride
Demethoxycurcumin	37
(+/-)-Demethylcoclaurine	see Higenamine
4'-Demethyleupatilin	see Jaceosidin
Demethylmangostin	see $\gamma$ -Mangostin
Demethylzeylasteral	37
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26-Deoxyactein	see 27-Deoxyactein
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3'-Deoxyadenosine	see Cordycepin
14-Deoxy 11,14-didehydroandrographolide	37
11-Deoxyjervine	see Cyclopamine
1-Deoxyojirimycin	37
3'-Deoxyquercetin	see Kaempferol
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Deoxyschizandrin	see Schizandrin A
24-Deoxysericoside	see Arjunetin
26-Deoxywilfordine	see Wilforine
12-Deoxywithastramonolide	38
Desmethoxyyangonin	38
5-Desoxyquercetin	see Fisetin
1,3-Dicaffeoylquinic acid (CAS)	see 1,5-Dicaffeoylquinic acid
1,3-Dicaffeoylquinic acid (IUPAC)	see Cynarin
1,5-Dicaffeoylquinic acid	38
1,5-Dicaffeoylquinic acid (CAS)	see Cynarin
3,4-Dicaffeoylquinic acid	38
3,4-Dicaffeoylquinic acid (CAS)	see 4,5-Dicaffeoylquinic acid
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4,5-Dicaffeoylquinic acid	38
4,5-Dicaffeoylquinic acid (CAS)	see 3,4-Dicaffeoylquinic acid
Dicaffeoyltartaric acid	see Chioric acid
Dictamnolactone	see Limonin
(+)-3,4-Didehydrocoronaridine	see Catharanthine
Didemethoxycurcumin	see Bisdemethoxycurcumin
Didemethylginkgetin	see Amentoflavone
3,14-Dideoxyandrographolide	see Andrograpanin
Didymin	38
Diferuloylmethane	see Curcumin
2',5'-Di-O-galloyl D-hamamelose	see Hamamelitannin
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Digilangen C	see Lanatoside C
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Digitoxin	38
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6,8-Di-C-glucosylapigenin	see Vicenin II
Dihydroberberine	38
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Dihydrochrysin	see Pinocembrin
(+)-Dihydrocinchonine	39
Dihydrocurbitacin F 25-O-acetate	see Hemslecin A
Dihydrocurbitacin Q1	see Hemslecin A
$\alpha$ -Dihydrofucosterol	see $\beta$ -Sitosterol
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Dihydroisomperialine	see Peimine
Dihydrokaempferol	39
Dihydrokaempferol 3-rhamnoside	see Engeletin
Dihydrokavain	39
Dihydromethysticin	39
Dihydromyricetin	39
Dihydronaringenin	see Phloretin
Dihydropsosybin monomethyl ether	39
Dihydroquercetin	see (+)-Taxifolin
(+)-Dihydroquinidine	39
(-)-Dihydroquinine	40
p-Dihydroquinone	see Hydroquinone
22,23-Dihydrostigmasterol	see $\beta$ -Sitosterol

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Dihydroumbellatine	see Dihydroberberine
1,2-Dihydroxyanthraquinone	see Alizarin
1,8-Dihydroxyanthraquinone	see Danthrone
1,2-Dihydroxybenzene	see Catechol
1,3-Dihydroxybenzene	see Resorcinol
1,4-Dihydroxybenzene	see Hydroquinone
3,4-Dihydroxybenzoic acid	see Protocatechuic acid
5,7-Dihydroxychromone	40
trans-3,4-Dihydroxycinnamic acid	see trans-Caffeic acid
trans-3,4-Dihydroxycinnamic acid ethyl ester	see Ethyl trans-caffeate
3,4-Dihydroxycinnamyl alcohol	see Caffeoyl alcohol
6,7-Dihydroxycoumarin	see Esculetin
7,8-Dihydroxycoumarin	see Daphnetin
6,7-Dihydroxycoumarin 6-glucoside	see Esculin
2',4'-Dihydroxydihydrochalcone	40
2',6'-Dihydroxy 4',4'-dimethoxychalcone	40
2',6'-Dihydroxy 4',4'-dimethoxydihydrochalcone	40
5,7-Dihydroxy 4',6'-dimethoxyflavone	see Pectolarigenin
5,7-Dihydroxy 4',6'-dimethoxyflavone 7-rutinoside	see Pectolarin
4',7-Dihydroxyflavanone	see Liquiritigenin
5,7-Dihydroxyflavanone	see Pinocembrin
4',7-Dihydroxyflavanone 4-glucoside	see Liquiritin
5,7-Dihydroxyflavone	see Chrysin
1,7-Dihydroxyginkgolide A	see Ginkgolide C
5,7-Dihydroxy 3,3',4',5',6,8-hexamethoxyflavone	40
1,3-Dihydroxy 2-(hydroxymethyl)anthraquinone	see Lucidin
1,8-Dihydroxy 3-hydroxymethylanthraquinone	see Aloe emodin
4',7-Dihydroxyisoflavone	see Daidzein
4',7-Dihydroxyisoflavone 7-glucoside	see Daidzin
4',7-Dihydroxyisoflavone 8-C-glucoside	see Puerarin
2',6'-Dihydroxy 4'-methoxychalcone	40
7,8-Dihydroxy 6-methoxycoumarin	see Fraxetin
7,8-Dihydroxy 6-methoxycoumarin	see Fraxin
8- $\beta$ -D-glucopyranoside	
2',6'-Dihydroxy 4'-methoxydihydrochalcone	40
4',5-Dihydroxy 7-methoxyflavanone	see Sakuranetin
5,7-Dihydroxy 4'-methoxyflavanone	see Iosakuranetin
5,7-Dihydroxy 4'-methoxyflavanone	see Pnocrin
7-neohesperidoside	
5,7-Dihydroxy 4'-methoxyflavanone 7-O-rutinoside	see Didymin
4',5-Dihydroxy 7-methoxyflavone	see Genkwanin
5,7-Dihydroxy 4'-methoxyflavone	see Acacetin
5,7-Dihydroxy 6-methoxyflavone	see Oroxylin A
5,7-Dihydroxy 8-methoxyflavone	see Wogonin
5,7-Dihydroxy 8-methoxyflavone 7-glucuronide	see Wogonoside
5,7-Dihydroxy 4'-methoxyflavone 7-rutinoside	see Linarin
5,7-Dihydroxy 4'-methoxyflavonol	see Kaempferide
3',7-Dihydroxy 4'-methoxyisoflavone	see Calycosin
4',7-Dihydroxy 6-methoxyisoflavone	see Glycitein
5,7-Dihydroxy 4'-methoxyisoflavone	see Biochanin A
3',7-Dihydroxy 4'-methoxyisoflavone	see Calycosin 7-glucoside
7- $\beta$ -D-glucopyranoside	
4',7-Dihydroxy 6-methoxyisoflavone 7-O-glucoside	see Glycitin
1,8-Dihydroxy 6-methoxy 3-methylanthraquinone	see Physcion
1,3-Dihydroxy 7-methoxyxanthone	see Isogetinsin
1,3-Dihydroxy 2-methylanthraquinone	see Rubiadin
1,8-Dihydroxy 3-methyl 9,10-anthraquinone	see Chrysophanol
4',7-Dihydroxy 6-(3-methyl 2-butenyl)flavanone	see Bavachin
5,7-Dihydroxy 4-methylcoumarin	41
3,4-Dihydroxyphenethyl alcohol	see Hydroxytyrosol
2,3-Dihydroxyphenol	see Pyrogallol
3-(3',4'-Dihydroxyphenyl)lactic acid sodium salt	41
trans-3,5-Dihydroxystilbene	see Pinosylvin
3',5-Dihydroxy 3,4',6,7-tetramethoxyflavone	see Casticin
4',5-Dihydroxy 3,6,7,8-tetramethoxyflavone	see Calycopterin
3',5-Dihydroxy 4',6,7-trimethoxyflavone	see Eupatorin
4',5-Dihydroxy 3',6,7-trimethoxyflavone	see Cirsilineol
5,7-Dihydroxy 3',4',6-trimethoxyflavone	see Eupatilin
5,7-Dihydroxy 4',6,8-trimethoxyflavone	see Nevadensin
2 $\alpha$ ,23-Dihydroxyursolic acid	see Asiatic acid
1,2-Dimethoxy 6 $\alpha\beta$ -aporphine	see Nuciferine
5,7-Dimethoxycoumarin	see Citropten
6,7-Dimethoxycoumarin	see Scoparone
7,8-Dimethoxywogonin	see 7-O-Methylwogonin
5,8-Dimethoxyyporalen	see Isopimpinellin
4',6-Dimethoxyscutellarein	see Pectolarigenin
2,3-Dimethoxystrychnine	see Brucine
6,8-Dimethoxyumbelliferone	see Isofraxidin
Dimethylene	see Chamazulene
4',4''-Dimethylamentoflavone	see Isoginkgetin
4''',7''-Dimethylamentoflavone	see Ginkgetin
3-(N,N-Dimethylaminomethyl)indole	see Gramine
3,3'-Di-O-methylellagic acid 4'-xylopyranoside	41
6,7-Dimethylesculetin	see Scoparone

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3,7-Dimethyl 2,6-octadiene 1-al	see Citral
1,3-Dimethylxanthine	see Theophylline
3,7-Dimethylxanthine	see Theobromine
Dinatin	see Hispidulin
Dinatin 7-glucoside	see Hispidulin 7-glucoside
Dioscin	41
Dioscinin	see Paris VII
Diosgenin	41
Diosgenin $\beta$ -D-glucoside	see Trillin
Diosgenin 3-gracillimatrioside	see Gracillin
Diosmetin	41
Diosmetin 7-glucoside	41
Diosmetin 7-O-rhamnosylglucoside	see Diosmin
Diosmetin 7-rutinoside	see Diosmin
Diosmin	41
3,17-Dioxoandrost 4-ene	see Androstenedione
Dipsacobioside	see $\alpha$ -Hederin
Dipsacoside B	41
Divicine $\beta$ -D-glucopyranoside	see Vicine
Dodeca 2E,4E,8Z,10E,Z-tetraenoic acid isobutylamide	42
Dracorhodin perchlorate	42
Dracylic acid	see Benzoic acid
Dulcamarin C	see Gracillin
Dulcoside A	42
Dulcoside B	see Rebaudioside C
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$\beta$ -Ecdysone	42
$\beta$ -Ecdysterone	see $\beta$ -Ecdysone
ECG	see (-)-Epicatechin 3-gallate
Echimidine	42
Echinacoside	42
Eclalbasaponin I	42
Eclalbasaponin II	42
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Hesperetin 7-rhamnoglucoside	see Hesperidin
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3,3',4',5,5',7-Hexahydroxyflavone	see Myricetin
3,3',4',5,7,8-Hexahydroxyflavone 8-glucoside	see Gossypin
3,3',4',5,5',7-Hexahydroxyflavone 3-rhamnoside	see Myricitrin
3,3',4',5,5',7-Hexahydroxyflavylium chloride	see Delphinidin chloride
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Homoplantagin	see Hispidulin 7-glucoside
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HPMF	see Enterolactone
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Huanghuahaosu	see Artemisinin
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2-Hydroxy 5-allylanisole	see Eugenol
6-Hydroxyapigenin	see Scutellarein
8'-Hydroxyarctigenin 4'-glucoside	see Tracheloside
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2-Hydroxybenzoic acid	see Salicylic acid
4-Hydroxybenzoic acid	see p-Hydroxybenzoic acid
4-Hydroxybenzoic acid butyl ester	see Butyl p-hydroxybenzoate
2-Hydroxybenzoic acid methyl ester	see Methyl salicylate
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2(R)-Hydroxy 3-butenylglucosinolate potassium salt	see Progoitrin potassium salt
2(S)-Hydroxy 3-butenylglucosinolate potassium salt	see Epiprogoitrin potassium salt
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trans-3-Hydroxycinnamic acid	see trans-m-Coumaric acid
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4-Hydroxycinnamyl alcohol	see p-Coumaroyl alcohol
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2-Hydroxy p-cymene	see Carvacrol
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7-Hydroxy 6-desoxyverbenalin	see Loganin
4-Hydroxy 3,5-dimethoxybenzoic acid	see Syringic acid
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6-Hydroxy 5,7-dimethoxycoumarin	see Fraxinol
7-Hydroxy 5,6-dimethoxycoumarin	see Umckalin
7-Hydroxy 6,8-dimethoxycoumarin	see Isofraxidin
5-Hydroxy 4',7'-dimethoxyflavanone	see Naringenin 4',7'-dimethylether
5-Hydroxy 7,8-dimethoxyflavone	see 7-O-Methylwogonin
7-Hydroxy 3',4'-dimethoxyisoflavone	see Cladrin
trans-4-Hydroxy 3',5'-dimethoxystilbene	see trans-Pterostilbene
p-Hydroxy N,N-dimethylphenethylamine	see Hordenine
20-Hydroxy $\alpha$ -ecdysone	see $\beta$ -Ecdysone
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3'-Hydroxygenkwanin	see Luteolin 7-methyl ether
1-Hydroxyginkgolide A	see Ginkgolide B
7-Hydroxyginkgolide A	see Ginkgolide J
11-Hydroxyharmalin hydrochloride	see Harmalol hydrochloride
6-Hydroxyhycosamine hydrobromide	see Anisodamine hydrobromide
4-Hydroxy L-isoleucine	64
4-Hydroxyisophthalic acid	64
3'-Hydroxykaempferol	see Quercetin
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6-Hydroxyluteolin 3',6-dimethyl ether	see Jaceosidin
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2'-Hydroxy 4'-methoxyacetophenone	see Paeonol
4'-Hydroxy 3'-methoxyacetophenone	see Apocynin
4-Hydroxy 3-methoxyacetophenone 4-glucoside	see Androsin
4-Hydroxy 3-methoxybenzaldehyde	see Vanillin
4-Hydroxy 3-methoxybenzoic acid	see Vanillic acid
4-Hydroxy 3-methoxybenzoic acid 4-β-D-glucoside	see Vanillic acid 4-β-D-glucoside
2-Hydroxy 4-methoxybenzophenone	see Oxybenzone
3-Hydroxy 5-methoxybibenzyl	see Dihydropinosylvin monomethyl ether
3-Hydroxy 4-methoxy trans-cinnamic acid	see trans-Isoferulic acid
4-Hydroxy 3-methoxy trans-cinnamic acid	see trans-Ferulic acid
7-Hydroxy 6-methoxycoumarin	see Scopoletin
7-Hydroxy 6-methoxycoumarin 7-glucoside	see Scopolin
5-Hydroxy 7-methoxy 2,6-dimethylchromone	see Eugenitin
7-Hydroxy 5-methoxyflavanone	see Alpinetin
3-Hydroxy 4-methoxyhydrocinnamic acid	see Dihydroisoferulic acid
4'-Hydroxy 7-methoxyisoflavone	see Isoformononetin
7-Hydroxy 4'-methoxyisoflavone	see Formononetin
7-Hydroxy 4'-methoxyisoflavone 7-glucoside	see Ononin
4'-Hydroxy 7-methoxy 6-(3-methyl 2-butenyl) flavanone	see Bavachinin
(E)-3-Hydroxy 5-methoxystilbene	see Pinosylvin monomethyl ether
3-Hydroxymethylchryszazine	see Aloe emodin
5-Hydroxy 2-methyl 1,4-naphthoquinone	see Plumbagin
2-Hydroxymethyl 3,4,5-piperidinetriol	see 1-Deoxynojirimycin
5-Hydroxy 1,4-naphthoquinone	see Juglone
15α-Hydroxyneoline	see Fuziline
2α-Hydroxyoleanoic acid	see Maslinic acid
17-Hydroxyparis II	see Paris VII
2'-Hydroxypelargidenolon 1522	see Morin
Hydroxypeucedanin hydrate	see Oxypeucedanin hydrate
p-Hydroxyphenethyl alcohol	see Tyrosol
2-Hydroxyphenol	see Catechol
3-Hydroxyphenol	see Resorcinol
4-Hydroxyphenol	see Hydroquinone
(E)-3-(2-Hydroxyphenyl)acrylic acid	see trans-o-Coumaric acid
(E)-3-(3-Hydroxyphenyl)acrylic acid	see trans-m-Coumaric acid
(E)-3-(4-Hydroxyphenyl)acrylic acid	see trans-p-Coumaric acid
4-Hydroxyphenylethanone	see 4'-Hydroxyacetophenone
2(R)-Hydroxy 2-phenylethylglucosinolate	see Glucosibarin
2(S)-Hydroxy 2-phenylethylglucosinolate potassium salt	see Glucobarbarin potassium salt
p-Hydroxyphenyl β-D-glucoside	see Arbutin
p-Hydroxyphenyl methyl ketone	see 4'-Hydroxyacetophenone
3-(p-Hydroxyphenyl) 2-propene 1-ol	see p-Coumaroyl alcohol
16β-Hydroxypseudotaraxasterol	see Faradiol
8-Hydroxypsoralen	see Xanthotoxol
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α-Hydroxyscopolamine hydrobromide	see Anisodine hydrobromide
5-Hydroxy 3,3',4',7-tetramethoxyflavone	see Quercetin 3,3',4',7-tetramethylether
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5-Hydroxy L-tryptophan	65
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Hydroxyvaleric acid	65
27-Hydroxywithanolide B	see 12-Deoxywithastramonolide
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Hypolide	see Triptophenolide
Hypophyllanthin	66
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Ilixanthin	see Rutin
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Imperatorin epoxide	see (+/-)-Heraclenin
Imperialine	see Sipeimine
Indicine hydrochloride	66
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Indigo	see Indigotin
Indigopurpurin	see Indirubin
Indigo Red	see Indirubin
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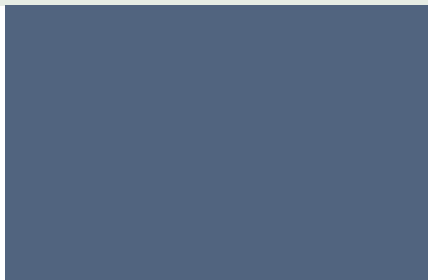


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3',5,7-Trihydroxy 4'-methoxyflavanone 7-rhamnoglucoside	see Neohesperidin
3',5,7-Trihydroxy 4'-methoxyflavanone 7-rutinoside	see Hesperidin
3',4',5-Trihydroxy 7-methoxyflavone	see Luteolin 7-methyl ether
3,5,7-Trihydroxy 4'-methoxyflavone	see Kaempferide
3',5,7-Trihydroxy 4'-methoxyflavone	see Diosmetin
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3',5,7-Trihydroxy 4'-methoxyflavone 7-glucoside	see Diosmetin 7-glucoside
4',5,7-Trihydroxy 6-methoxyflavone 7-glucoside	see Hispidulin 7-glucoside
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# Index II: Plant-specific Marker Compounds

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<b>A</b> Abelsonia sp.	Cyanidin 3-glucoside chloride Cyanidin 3-sambubioside chloride
Abies sp.	$\beta$ -Amyrin Betulin (-)- $\alpha$ -Bisabolol Borneol (-)-Bornyl acetate trans-Caffeic acid D,L-Camphene (+)- $\Delta$ -3-Carene (+)-Catechin Chlorogenic acid Coumarin trans-Ferulic acid $\alpha$ -Humulene Lupeol $\alpha$ -Pinene $\beta$ -Pinene trans-Polydatin trans-Resveratrol Shikimic acid (+)-Taxifolin $\alpha$ -Terpineol Thymol
Acacia sp.	Apigenin 7-glucoside (+)-Catechin (+)-Catechin 5-gallate 3,3'-Di-O-methylellagic acid 4'-xylopyranoside (-)-Epicatechin (-)-Epicatechin 3-gallate (-)-Epigallocatechin 3-gallate Fisetin Gallic acid (-)-Gallocatechin Hordenine <i>p</i> -Hydroxybenzoic acid Hyperoside Isovitexin Luteolin 7-glucoside Naringenin Oleanolic acid Quercetin Quercetin 3-glucoside Quercitrin Rutin Salicylic acid Spiraeoside $\alpha$ -Terpineol Vicenin II Vitexin
Acer sp.	Allantoin trans-Caffeic acid Chlorogenic acid Fumaric acid Kaempferol Quercitrin
Achillea sp.	Apigenin Apigenin 7-glucoside (-)-Bornyl acetate Casticin Chamazulene 1,5-Dicaffeoylquinic acid Eucalyptol Hispidulin Isoschaftoside Luteolin Luteolin 7-glucoside Luteolin 7-glucuronide Nepetin Rutin Schaftoside Scopoletin Stachydrine chloride (-)- $\alpha$ -Thujone Vicenin II Vicenin III

Botanical Name	Marker Compounds
<b>A</b> Achyrantes sp.	$\beta$ -Ecdysone Ginsenoside Ro Maslinic acid Oleanolic acid
Achyrocline sp.	Apigenin trans-Caffeic acid Chlorogenic acid 3,4-Dicaffeoylquinic acid 3,5-Dicaffeoylquinic acid 4,5-Dicaffeoylquinic acid Eucalyptol Galangin Isorhamnetin Luteolin Protocatechuic acid Quercetin
Acokanthera sp.	g-Strophanthin
Aconitum sp.	Aconitine Bulleyaconitine A Denudatine Fuziline Higenamine Hypaconitine Magnoflorine chloride Mesaconitine
Acorus sp.	$\alpha$ -Asarone $\beta$ -Asarone Asarylaldehyde D,L-Camphene
Acronychia sp.	$\beta$ -Amyrin
Actaea sp.	Cimigenol 3- $\alpha$ -L-arabinoside Cimigenol 3- $\beta$ -D-xyloside Magnoflorine chloride Cafataric acid
Adiantum sp.	Kaempferol 3-glucoside Naringin Quercetin 3-glucoside Quercetin 3-glucuronide Rutin Shikimic acid
Adlumia sp.	(+)-Bicuculline Fumaric acid Protopine
Adonis sp.	Convallatoxin Cymarin Homoorientin Orientin Strophanthidine k-Strophanthoside Vitexin
Aegle sp.	Aegeline Imperatorin Skimmianine
Aegopodium sp.	Hyperoside Quercetin 3-glucoside
Aerva sp.	$\beta$ -Amyrin Chrysin $\beta$ -Ecdysone Oleanolic acid
Aesculus sp.	Allantoin $\beta$ -Amyrin trans-Caffeic acid (+)-Catechin trans- <i>p</i> -Coumaric acid (-)-Epicatechin Escin Esculetin Esculin Fraxin Kaempferol Kaempferol 3-glucoside Quercetin Quercetin 3-glucoside Quercitrin Rutin Scopoletin

Botanical Name	Marker Compounds
Aethusa sp.	Scopolin Isorhamnetin 3-rutinoside Rutin
Afzelia sp.	$\beta$ -Amyrin
Agathis sp.	Borneol D,L-Camphene DL-Camphor Eucalyptol $\alpha$ -Pinene
Agathosma sp.	$\alpha$ -Pinene $\beta$ -Pinene
Agave sp.	Hecogenin
Ageratum sp.	$\beta$ -Pinene
Agrimonia sp.	Apigenin Apigenin 7-glucoside (+)-Catechin (-)-Epicatechin (-)-Epicatechin 3-gallate (-)-Epigallocatechin (-)-Epigallocatechin 3-gallate (-)-Gallocatechin Kaempferide (+)-Taxifolin Ursolic acid Vanillic acid
Agropyron sp.	trans-Aconitic acid trans-p-Coumaric acid
Ailanthus sp.	$\beta$ -Amyrin Apigenin Apigenin 7-glucoside Betulinic acid trans-Caffeic acid trans-p-Coumaric acid Ellagic acid Gallic acid Hyperoside Kaempferol Lupeol Luteolin 7-glucoside Quercetin Quercetin 3-glucoside Vitexin
Ajuga sp.	Harpagide Rosmarinic acid
Akebia sp.	Asperosaponin VI Betulin trans-Caffeic acid Calceolarioside B Chlorogenic acid Hederagenin Kaempferol Oleanolic acid Quercitrin
Alcea sp.	Cyanidin 3-glucoside chloride Delphinidin 3,5-diglucoside chloride Delphinidin 3-glucoside chloride Malvidin 3,5-diglucoside chloride Malvidin 3-glucoside chloride Petunidin 3-glucoside chloride
Alchemilla sp.	Quercetin
Alchornea sp.	Geraniin Protocatechuic acid Quercetin
Alettris sp.	Diosgenin
Aleurites sp.	Betulinic acid Chebulagic acid Corilagin Ellagic acid Gallic acid Geraniin
Alkanna sp.	Kaempferol 3-glucoside Quercetin 3-glucoside Rutin Shikonin
Allium sp.	L-Alanine L-( $\pm$ )-Alliin

Botanical Name	Marker Compounds
	Diosgenin trans-Ferulic acid Kaempferol Kaempferol 3-glucoside L-Methionine Protocatechuic acid Quercetin Quercetin 3-glucoside Resorcinol Ruscogenin Spiraeoside
Alnus sp.	Gallic acid Hyperoside
Aloe sp.	Aloe emodin Aloenin A Aloin A Aloin B Chrysophanol p-Hydroxybenzoic acid Salicylic acid
Alpinia sp.	1'-Acetoxychavicol acetate Asarylaldehyde Cardamomin p-Coumaroyl alcohol Kaempferide
Alstonia sp.	$\beta$ -Amyrin Reserpine
Althaea sp.	Kaempferol Myricetin
Amanita sp.	Muscimol
Amaranthus sp.	Rutin
Ammi sp.	Acacetin Khellin
Amomum sp.	Alpinetin Borneol (-)-Bornyl acetate D,L-Camphene DL-Camphor Cardamomin (-)-Catechin Eucalyptol Linalyl acetate $\alpha$ -Pinene $\beta$ -Pinene $\alpha$ -Terpineol
Amorpha sp.	Calycosin 7-glucoside
Ampelopsis sp.	Dihydromyricetin
Amsonia sp.	Tabersonine hydrochloride
Amyris sp.	Byakangelicin
Anacardium sp.	Protocatechuic acid
Anacyclus sp.	Apigenin 7-glucoside Diosmetin 7-glucoside Sesamin
Anagallis sp.	$\beta$ -Amyrin trans-Caffeic acid trans-p-Coumaric acid trans-Ferulic acid Kaempferol Luteolin Rutin trans-Sinapic acid
Anagyris sp.	N-Methylcytisine
Anamirta sp.	Berberine chloride dihydrate Magnoflorine chloride Palmatine chloride Picrotoxinin
Ananas sp.	trans-p-Coumaric acid
Anchusa sp.	Allantoin trans-Caffeic acid Kaempferol Lithospermic acid Lycopsamine Quercetin 3-glucoside Rosmarinic acid Rutin Salvianolic acid A

Botanical Name	Marker Compounds
<b>A</b>	
Andira sp.	Salvianolic acid B Calycosin
Andrographis sp.	Andrograpanin Andrographolide Dehydroandrographolide 14-Deoxy 11,14-didehydroandrographolide 7-O-Methylwogonin Neoandrographolide
Anemarrhena sp.	Isomangiferin Mangiferin Neomangiferin Sarsasapogenin Timosaponin A-III Timosaponin B II
Anemone sp.	Anemonin Asperosaponin VI
Anethum sp.	Bergapten (+)-Carvone Z-Ligustilide Scopoletin Umbelliferone
Angelica sp.	Angelicin Bergapten (-)- $\alpha$ -Bisabolol Borneol Byakangelicin Byakangelicol trans-Caffeic acid D,L-Camphene Chlorogenic acid Eucalyptol Eugenol trans-Ferulic acid Fumaric acid 8-Geranyloxypsoralen (+/-)-Heraclenin Hesperidin $\alpha$ -Humulene Imperatorin Isobavachalcone Isoimperatorin Isopimpinellin Z-Ligustilide Osthole Oxypeucedanin $\alpha$ -Pinene $\beta$ -Pinene Prim-O-glucosylcimifugin Psoralen Quercetin Quercetin 3-glucoside Scopoletin Umbelliferone Vanillic acid Xanthotoxin Xanthotoxol
Anisodus sp.	Anisodamine hydrobromide Anisodine hydrobromide
Anisophyllea sp.	3,3'-Di-O-methylellagic acid 4'-xylopyranoside
Antennaria sp.	Apigenin Apigenin 7-glucoside Arbutin trans-Caffeic acid Chlorogenic acid Lupeol Luteolin Luteolin 7-glucoside Ursolic acid
Anthemis sp.	Borneol (-)-Bornyl acetate Kaempferol Quercetin
Anthyllis sp.	Quercetin Rhamnetin
Antiaris sp.	Convallatoxin Cymarín Strophanthidine
Apananthe sp.	3,3'-Di-O-methylellagic acid 4'-xylopyranoside
Apium sp.	Apigenin 7-glucoside Apiin Bergapten trans-Caffeic acid Chlorogenic acid trans-p-Coumaric acid

Botanical Name	Marker Compounds
<b>A</b>	
	trans-Ferulic acid Imperatorin Isoimperatorin Isopimpinellin Z-Ligustilide Luteolin 7-glucoside 7-Methoxycoumarin Quercetin 3-glucoside Scopoletin $\alpha$ -Terpineol Trioxsalen Cymarín
Apocynum sp.	
Aquilaria sp.	Iriflophenone 3-C-glucoside Berberine chloride dihydrate trans-Caffeic acid Coptisin chloride Cyanidin 3-glucoside chloride Isovitexin Magnoflorine chloride
Arachis sp.	5,7-Dihydroxychromone Procyanidin A2
Aralia sp.	Chlorogenic acid Ursolic acid
Arbutus sp.	Arbutin Avicularin Betulinic acid Cyanidin 3-galactoside chloride Delphinidin 3-galactoside chloride Geniposide Hyperoside Lupeol Quercitrin Ursolic acid
Arctium sp.	$\beta$ -Amyrin Arctigenin Arctiin Avicularin trans-Caffeic acid Chlorogenic acid Dehydrocostus lactone 3,4-Dicaffeoylquinic acid 3,5-Dicaffeoylquinic acid 4,5-Dicaffeoylquinic acid Kaempferol 3-glucoside Lupeol (-)-Matairesinol Quercetin 3-glucoside Rutin Taraxasterol acetate Ursolic acid
Arctostaphylos sp.	Arbutin (+)-Catechin Corilagin Ellagic acid Gallic acid Hydroquinone Hyperoside Myricetin Myricitrin Protocatechuic acid Quercetin Quercetin 3-glucoside Quercitrin Rutin Ursolic acid
Areca sp.	Arecoline hydrobromide
Argania sp.	$\beta$ -Amyrin
Argyrea sp.	trans-Caffeic acid Chlorogenic acid Friedelin
Arisaema sp.	Schaftoside
Aristolochia sp.	Allantoin Aristolactam Aristolochic acid I Aristolochic acid II Aristolochic acid C Aristolochic acid D Borneol Chlorogenic acid trans-p-Coumaric acid 7-Hydroxyaristolochic acid I Magnoflorine chloride trans-Sinapic acid $\alpha$ -Terpineol

Botanical Name	Marker Compounds
A Armoracia sp.	Glucocheirolin potassium salt Glucouercin potassium salt Glucouberin potassium salt Gluconapin potassium salt Gluconasturtiin potassium salt Glucotropaeolin potassium salt Sinigrin potassium salt
Arnica sp.	Chlorogenic acid Cynarin 1,5-Dicaffeoylquinic acid Hispidulin Hispidulin 7-glucoside Kaempferide (-)-Matairesinol Naringenin 4',7-dimethylether Nepetin Nepetin 7-glucoside Quercetin Quercetin 3-glucoside $\alpha$ -Santonin
Aronia sp.	Cyanidin 3-arabinoside chloride Delphinidin chloride Delphinidin 3-rutinoside chloride
Artemisia sp.	(+)-Aromadendrene Artemicapin C Artemisinin (-)- $\alpha$ -Bisabolol Borneol (-)-Bornyl acetate D,L-Camphene Capillarisin Casticin Chlorogenic acid Cirsilineol Eucalyptol Eupalitin Eupatorin Genkwanin Isofraxidin Jaceosidin Luteolin 7-methyl ether Matricin 7-Methoxycoumarin Naringenin 4',7-dimethylether Nepetin $\beta$ -Pinene Resorcinol Rutin Sabinyl acetate Scoparone Scopoletin Sesamin $\alpha$ -Terpineol (-)- $\alpha$ -Thujone
Artocarpus sp.	Morusin trans-Oxyresveratrol
Arum sp.	Apigenin Cyanidin 3-glucoside chloride Cyanidin 3-rutinoside chloride Isovitexin (+)-Laricresinol Orientin Quercitrin Rutin 3',4',5,7-Tetrahydroxy 3,6,8-trimethoxyflavone Vitexin
Arundo sp.	$\beta$ -Amyrin Gramine
Asarum sp.	trans-Aconitic acid $\alpha$ -Asarone $\beta$ -Asarone Asarylaldehyde Borneol D,L-Camphene 3,4-Dicaffeoylquinic acid 3,5-Dicaffeoylquinic acid 4,5-Dicaffeoylquinic acid Higenamine Hyperoside $\alpha$ -Pinene $\beta$ -Pinene Quercetin 3-glucoside trans-Sinapic acid $\alpha$ -Terpineol

Botanical Name	Marker Compounds
A Asclepias sp.	Chlorogenic acid Isorhamnetin Lupeol Quercetin Quercetin 3-glucoside Rutin
Aspalathus sp.	Aspalathin Orientin Quercetin 3-glucoside Quercitrin
Asparagus sp.	Chelidonic acid Hyperoside Quercetin 3-glucoside Rutin Sarsasapogenin Shatavarin IV Yamogenin
Asphodelus sp.	Aloe emodin $\beta$ -Amyrin Apigenin Chelidonic acid Chrysophanol Homoorientin Lupeol Luteolin Stachydrine chloride
Aspidosperma sp.	Yohimbine hydrochloride
Asplenium sp.	Isomangiferin Kaempferitrin Kaempferol 3-glucoside Mangiferin Pyrogallol Quercetin Quercetin 3-glucoside Shikimic acid
Aster sp.	8-Acetylshanzhiside methyl ester
Astragalus sp.	Astragaloside I Astragaloside II Astragaloside III Astragaloside IV Calycosin Calycosin 7-glucoside Cycloastragenol Formononetin (+)-Laricresinol Robinin Soyasaponin Bb
Astrantia sp.	Hederacoside C Hederagenin $\alpha$ -Hederin Isovitexin Kaempferitrin Quercetin Quercetin 3-glucoside Rosmarinic acid Rutin
Atractylodes sp.	Atractylenolide I Atractylenolide II Atractylodin Borneol D,L-Camphene Scopoletin $\alpha$ -Terpineol
Atriplex sp.	Hederagenin
Atropa sp.	Atropine sulfate Hyoscyamine sulfate Rutin Scopolamine hydrobromide Scopoletin
Aucuba sp.	Aucubine
Avena sp.	trans-p-Coumaric acid trans-Ferulic acid Isovitexin Scopoletin Tricin Vitexin 2''-rhamnoside
Azadirachta sp.	Azadirachtin
Baccharis sp.	Apigenin Eupatorin Genkwanin Hispidulin Nepetin 4',5,7-Trihydroxy 3,3',6,8-tetramethoxyflavone 4',5,7-Trihydroxy 3,6,8-trimethoxyflavone

Botanical Name	Marker Compounds
B Bacopa sp.	Bacopasaponin C Bacopaside I Bacopaside II Bacopaside X Bacoside A Bacoside A3 Bacosine
Ballota sp.	Apigenin Apigenin 7-glucoside Forsythoside B p-Hydroxybenzoic acid Salicylic acid Stachydrine chloride
Banisteriopsis sp.	Harmaline Harmalol hydrochloride Harmine
Baptisia sp.	Apigenin Apigenin 7-glucoside Biochanin A Cytisine Daidzein Formononetin Genistein Kaempferol Luteolin Luteolin 7-glucoside (-)-Maackiain N-Methylcytisine Quercetin Quercetin 3-glucoside Rutin Scopoletin Tectoridin Tectorigenin Trifolirhizin
Barbarea sp.	Glucobarbarin potassium salt Gluconasturtiin potassium salt Glucosobarin
Barleria sp.	8-Acetylshanzhisiide methyl ester
Barnettia sp.	6-Acetylacteoside
Barosma sp.	Borneol Diosmin Rutin
Basella sp.	Vitexin 7-glucoside
Begonia sp.	(+)-Catechin Cucurbitacin B (-)-Epicatechin Quercitrin Rutin
Belamcanda sp.	Androsin Iridin Irigenin Isomangiferin
Bellardia sp.	Calycopterin
Bellis sp.	Apigenin 7-glucoside Bayogenin
Berberis sp.	Berberine chloride dihydrate Chlorogenic acid Dihydroberberine Jatrorrhizine chloride Magnoflorine chloride Palmitine chloride Protopine Ursolic acid
Bergenia sp.	Arbutin Bergenin
Beta sp.	p-Hydroxybenzoic acid Vitexin 7-glucoside
Betula sp.	Betulin Betulinic acid trans-Caffeic acid (+)-Catechin Chlorogenic acid Hyperoside Lupeol Myricitrin 1,2,3,4,6-Pentagalloyl β-D-glucose Pyrogallol Quercitrin Rutin Salicylic acid Scutellarin Vanillic acid
Bidens sp.	3,4-Dicaffeoylquinic acid

Botanical Name	Marker Compounds
B	3,5-Dicaffeoylquinic acid 4,5-Dicaffeoylquinic acid Rutin Scopoletin Umbelliferone
Blumea sp.	5,7-Dihydroxychromone Luteolin 7-methyl ether
Boerhaavia sp.	Boeravinone B Eupalitin Eupalitin 3-galactoside
Bolbostemma sp.	Cucurbitacin B Tubeimoside I
Bolusanthus sp.	Calycosin
Borago sp.	Allantoin Lycopsamine
Boswellia sp.	3-O-Acetyl α-boswellic acid 3-O-Acetyl β-boswellic acid 3-O-Acetyl 11-keto-β-boswellic acid 3-O-Acetyl 9,11-dehydro β-boswellic acid Borneol (-)-Bornyl acetate α-Boswellic acid β-Boswellic acid 11-keto-β-Boswellic acid D,L-Camphene (+)-Catechin α,β-Elemolic acid β-Elemonic acid Lupeol α-Pinene Serratol α-Terpineol
Bowdichia sp.	Lupeol
Brassica sp.	trans-Ferulic acid Glucoberberoin potassium salt Glucobrassicin potassium salt Glucobrassicin potassium salt Glucocerucin potassium salt Glucobiberin potassium salt Gluconapin potassium salt Gluconasturtiin potassium salt Glucoraphanin potassium salt Glucotropaeolin potassium salt Lutein Progoitrin potassium salt Sinalbin potassium salt trans-Sinapic acid Sinigrin potassium salt
Bridelia sp.	Ellagic acid Friedelin Gallic acid Quercetin 3-glucoside Rutin
Bromus sp.	trans-Aconitic acid
Bryonia sp.	Cucurbitacin B Cucurbitacin E Cucurbitacin E-2-O-glucoside Cucurbitacin I
Buddleja sp.	Agnuside Linarin Poliumoside
Bufo sp.	Bufoalin Cinobufagin Resibufogenin
Buphane sp.	Apocynin
Bupleurum sp.	trans-Caffeic acid Chlorogenic acid trans-p-Coumaric acid trans-Ferulic acid Isorhamnetin Kaempferol Quercetin Quercetin 3-glucoside Rutin Saikosaponin A Saikosaponin B1 Saikosaponin B2 Saikosaponin C Saikosaponin D
Bursera sp.	β-Amyrin α-Terpineol Ursolic acid
Butyrospermum sp.	β-Amyrin
Buxus sp.	Cyclovirobuxine D



Botanical Name	Marker Compounds
Byrsonima sp.	2"-Galloylhyperin
Caesalpinia sp.	Brazilin
Calamintha sp.	Carvacrol Thymol Ursolic acid
Calendula sp.	Allantoin $\beta$ -Amyrin trans-Caffeic acid trans-p-Coumaric acid Faradiol trans-Ferulic acid Hyperoside Isorhamnetin Isorhamnetin 3-rutinoside Oleanolic acid Protocatechuic acid Quercetin Quercetin 3-glucoside Rutin Scopoletin Umbelliferone
Callicarpa sp.	2'-Acetylacteoside Poliumoside
Callitris sp.	Amentoflavone Borneol (-)-Bornyl acetate Galangin Kaempferol (-)-Matairesinol Podophyllotoxin Quercetin Quercitrin Shikimic acid (+)-Taxifolin
Calluna sp.	Arbutin (+)-Catechin Chlorogenic acid trans-p-Coumaric acid (-)-Epicatechin Hyperoside Kaempferol Myricetin Procyanidin B2 Protocatechuic acid Quercetin (+)-Taxifolin Ursolic acid Vanillic acid
Calophyllum sp.	$\beta$ -Amyrin Friedelin
Caltha sp.	Anemonin Hederagenin Magnoflorine chloride Protopine Senecionine
Calycopteris sp.	Calycopterin
Camelina sp.	$\beta$ -Amyrin Glucoerucin potassium salt Progointr potassium salt
Camellia sp.	trans-Caffeic acid Caffeine Camelliaside A Camelliaside B (-)-Catechin (+)-Catechin (-)-Catechin 3-gallate Chlorogenic acid trans-p-Coumaric acid (-)-Epicatechin (-)-Epicatechin 3-gallate (-)-Epigallocatechin (-)-Epigallocatechin 3-gallate Gallic acid (-)-Galocatechin (-)-Galocatechin 3-gallate Theaflavin Theaflavin 3,3'-digallate Theaflavin 3-gallate Theaflavin 3'-gallate L-Theanine Theobromine Theophylline
Camptotheca sp.	Camptothecin
Canarium sp.	$\beta$ -Amyrin

Botanical Name	Marker Compounds
	D,L-Camphene Ellagic acid Hyperoside 1,2,3,4,6-Pentagalloyl $\beta$ -D-glucose $\alpha$ -Terpineol
Canna sp.	Chelidonic acid Cyanidin 3-rutinoside chloride
Cannabis sp.	Apigenin 7-glucuronide Hordeinone Isovitexin Orientin $\alpha$ -Pinene $\beta$ -Pinene Trigonelline chloride Vitexin
Caparis sp.	Glucoberin potassium salt Sinabin potassium salt Sinigrin potassium salt
Capsella sp.	Diosmin Fumaric acid Rutin trans-Sinapic acid Vanillic acid
Capsicum sp.	Apigenin Apiin Capsaicin Dihydrocapsaicin Diosgenin Esculetin Esculin Isovitexin Luteolin 7-glucoside Nordihydrocapsaicin Orientin Scopoletin N-Vanillylnonamide Vicenin II Vitexin
Cardiospermum sp.	$\beta$ -Amyrin (+)-Catechin
Carex sp.	p-Hydroxybenzoic acid Rutin Salicylic acid Tricin
Carica sp.	Eucalyptol Glucotropaeolin potassium salt
Carlina sp.	Lupeol Orientin Vitexin
Carpinus sp.	1,2,3,4,6-Pentagalloyl $\beta$ -D-glucose
Carthamus sp.	Hydroxysafflor yellow A Safflor yellow A Tracheloside
Carum sp.	Bergapten (+)-Carvone Chlorogenic acid Cryptochlorogenic acid p-Hydroxybenzoic acid Neochlorogenic acid Protocatechuic acid Quercetin Quercetin 3-glucoside Quercetin 3-glucuronide Salicylic acid trans-Sinapic acid Vanillic acid Xanthotoxin
Casimiroa sp.	Phellopterin
Cassia sp.	Aloe emodin Aurantio-obtusin (+)-Catechin Chrysophanol Dihydrokaempferol Emodin Isorhamnetin Kaempferol Physcion Rhein Rhein 8-glucoside Rubiadin Sennoside A Sennoside A1 Sennoside B Sennoside C

Botanical Name	Marker Compounds
Cassytha sp.	Boldine
Castanea sp.	Betulinic acid Castalagin Castalin (+)-Catechin Ellagic acid Gallic acid (-)-Galocatechin Genkwanin Hamamelitannin Isorhamnetin 3-rutinoside Kaempferol 3-glucoside Lupeol Myricetin Myricitrin Quercetin Quercetin 3-glucoside Quercetin 3-glucuronide Quercitrin Rutin Tiliroside Ursolic acid Vescalagin
Castilla sp.	Cymarin Strophanthidine
Castor sp.	Borneol
Casuarina sp.	(+)-Catechin Ellagic acid (-)-Epicatechin (-)-Epicatechin 3-gallate (-)-Epigallocatechin (-)-Epigallocatechin 3-gallate Gallic acid (-)-Galocatechin Hyperoside Kaempferol Protocatechuic acid Quercetin Quercetin 3-glucoside Quercetin 3-glucuronide Rutin Shikimic acid
Catalpa sp.	Catalpol trans-p-Coumaric acid trans-Ferulic acid trans-Isoferulic acid Lapachol Lupeol Ursolic acid Vanillic acid
Catha sp.	(+)-Catechin Celastrol
Catharanthus sp.	Ajmalicine Kaempferol 3-robinoside 7-glucoside Reserpine
Caulophyllum sp.	Hederagenin Magnoflorine chloride N-Methylcytisine
Cayaponia sp.	Cucurbitacin B
Ceanothus sp.	Betulin Betulinic acid (+)-Catechin Quercitrin Rutin Vanillic acid
Cecropia sp.	$\beta$ -Amyrin Gallic acid Ursolic acid
Celastrus sp.	$\beta$ -Amyrin
Centaurea sp.	Cirsilineol Cnicin Cyanidin 3,5-diglucoside chloride Cynaropicrin Hispidulin Hispidulin 7-glucoside Jaceosidin Kaempferol Naringenin Nepetin
Centaurium sp.	$\beta$ -Amyrin Gentiopicroside Maslinic acid Oleanolic acid Protocatechuic acid

Botanical Name	Marker Compounds
	trans-Sinapic acid Sweroside Swertiamarine Vanillic acid
Centella sp.	Asiatic acid Asiaticoside Betulinic acid Kaempferol Madecassic acid Madecassoside
Cephaelis sp.	Cephaeline dihydrobromide Emetine dihydrochloride
Cephalotaxus sp.	Ginkgetin Homoharringtonine Sciadopitysin
Ceratonia sp.	(+)-Catechin (-)-Epicatechin (-)-Epicatechin 3-gallate Gallic acid (-)-Galocatechin Isoschaftoside Myricetin
Cerbera sp.	Kaempferol
Cetraria sp.	(+)-Usnic acid
Chaenomeles sp.	(+)-Catechin Cyanidin 3-galactoside chloride Cyanidin 3-glucoside chloride $\alpha$ -Terpineol
Chaerophyllum sp.	Kaempferol Luteolin Luteolin 7-glucoside Quercetin Rutin
Chamaecytisus sp.	Cytisine Daidzein Genistein Genistin Orientin Vitexin
Chamaemelum sp.	$\beta$ -Amyrin Apigenin Apigenin 7-glucoside Apiin (-)- $\alpha$ -Bisabolol Borneol trans-Caffeic acid D,L-Camphene Chamazulene trans-Ferulic acid Kaempferol Luteolin Luteolin 7-glucoside Scopoletin
Chamaenerion sp.	Maslinic acid
Chamomilla sp.	Apigenin Apigenin 7-glucoside (-)- $\alpha$ -Bisabolol Bisabolol oxide A Borneol (-)-Bornyl acetate trans-Caffeic acid Chamazulene Luteolin Matricin 7-Methoxycoumarin Quercetin Umbelliferone Vanillic acid
Cheiranthus sp.	p-Hydroxybenzoic acid Quercetin 7-rhamnoside Salicylic acid
Chelidonium sp.	Berberine chloride dihydrate Caffeoylmalic acid Chelerythrine Chelidonic acid Chelidonine Coptisin chloride Dihydroberberine Fumaric acid Magnoflorine chloride Protopine Sanguinarine chloride
Chenopodium sp.	Ascaridole Kaempferol

Botanical Name	Marker Compounds
	Quercetin 3-glucoside Sinensetin $\alpha$ -Terpineol Thymol
Chimaphila sp.	$\beta$ -Amyrin Arbutin Avicularin (-)-Epicatechin 3-gallate Hyperoside Quercetin Ursolic acid
Chionanthus sp.	Phillyrin Ursolic acid
Chrysanthemum sp.	Apigenin 7-glucuronide D,L-Camphene Diosmetin 7-glucoside Luteolin 7-glucoside Luteolin 7-glucuronide 7-Methoxycoumarin $\alpha$ -Pinene $\beta$ -Pinene Quercetin 7-glucoside Scopoletin Umbelliferone
Chrysosplenium sp.	Cucurbitacin B
Cichorium sp.	trans-Aconitic acid trans-Caffeic acid Caffeoylmalic acid Caftaric acid Chicoric acid Chlorogenic acid trans-p-Coumaric acid 3,4-Dicaffeoylquinic acid 3,5-Dicaffeoylquinic acid 4,5-Dicaffeoylquinic acid Esculin trans-Ferulic acid Hyperoside Isorhamnetin Kaempferol 3-glucoside Luteolin 7-glucuronide Quercetin 3-glucoside Quercetin 3-glucuronide Quercitrin Scopoletin Umbelliferone
Cicuta sp.	trans-Caffeic acid trans-Ferulic acid Isorhamnetin Kaempferol $\beta$ -Pinene Protocatechuic acid Quercetin Quercetin 3-glucoside Rutin
Cimicifuga sp.	Actein trans-Caffeic acid Chlorogenic acid Cimifugin Cimigenol 3- $\alpha$ -L-arabinoside Cimigenol 3- $\beta$ -D-xyloside Cytisine 27-Deoxyactein trans-Ferulic acid Friedelin p-Hydroxybenzoic acid trans-Isoferulic acid Kaempferol Salicylic acid
Cinchona sp.	(-)-Cinchonidine (+)-Cinchonine (+)-Dihydrocinchonine (+)-Dihydroquinidine (-)-Dihydroquinine (+)-Quinidine (-)-Quinine
Cinnamomum sp.	Borneol trans-Caffeic acid D,L-Camphene DL-Camphor $\beta$ -Caryophyllene (+)-Catechin trans-Cinnamic acid Cinnamtannin A2

Botanical Name	Marker Compounds
	trans-m-Coumaric acid trans-p-Coumaric acid Coumarin (-)-Epicatechin Eucalyptol Eugenol trans-Ferulic acid p-Hydroxybenzoic acid Kaempferol Linalool 2-Methoxycinnamaldehyde $\alpha$ -Pinene Procyanidin A2 Procyanidin B1 Procyanidin B2 Procyanidin C1 Protocatechuic acid Salicylic acid trans-Sinapic acid $\alpha$ -Terpineol Vanillic acid
Cirsium sp.	$\beta$ -Amyrin Apigenin Apigenin 7-glucoside Arctiin trans-Caffeic acid Chlorogenic acid Cirsilineol Hispidulin Hispidulin 7-glucoside Luteolin Luteolin 7-glucoside Nepetin Pectolarigenin Pectolarin Rutin Taraxasterol acetate
Cissampelos sp.	(-)-Curine
Cistanche sp.	2'-Acetylacteoside Poliumoside
Cistus sp.	Genkwanin
Citrullus sp.	trans-m-Coumaric acid Cucurbitacin B Cucurbitacin E Cucurbitacin E-2-O-glucoside Cucurbitacin I Isosaponarin
Citrus sp.	Auraptin Bergamottin Bergapten (-)- $\alpha$ -Bisabolol Byakangelicin Byakangelicol trans-Caffeic acid Caffeine (+)-Carvone $\beta$ -Caryophyllene Citral Citropten trans-p-Coumaric acid p-Cymene Didymin Diosmetin Diosmetin 7-glucoside Diosmin Eleutheroside B Epoxybergamottin Eriocitrin Eriodictyol trans-Ferulic acid Friedelin 8-Geranyloxyporalen Hesperetin Hesperidin Isoimperatorin Isopimpinellin Isovitexin Limonin Linalool Linalyl acetate 7-Methoxycoumarin Naringenin Naringin Naringin dihydrochalcone

Botanical Name	Marker Compounds
C	Narirutin Neohesperidin Neohesperidin dihydrochalcone Nobiletin Nomilin Obacunone Osthole Oxypeucedanin Oxypeucedanin hydrate Poncirin Quercetin 3-rutinoside 7-glucoside Rhoifolin Sabinene Scutellarein trans-Sinapic acid Sinensetin Synephrine Tangeretin (+)-Taxifolin $\alpha$ -Terpineol Theophylline Umbelliferone Xanthotoxin
Cladonia sp.	(+)-Usnic acid
Clausena sp.	Xanthotoxol
Claviceps sp.	Ergocornine Ergocristine
Cleistopholis sp.	(-)-Curine
Cleome sp.	Calycopterin
Clerodendrum sp.	Apigenin 7-diglucuronide Apigenin 7-glucuronide Friedelin
Cnicus sp.	Apigenin 7-glucoside Arctigenin Arctiin Cnicin
Cnidium sp.	Osthole Xanthotoxol
Coccinia sp.	$\beta$ -Amyrin Chlorogenic acid p-Hydroxybenzoic acid Protocatechuic acid Salicylic acid Vanillic acid
Coccus sp.	Carmnic acid
Cochlearia sp.	trans-Sinapic acid
Cochlospermum sp.	Ellagic acid Kaempferol Myricetin Naringenin
Cocos sp.	Apocynin trans-p-Coumaric acid trans-Ferulic acid Shikimic acid Vanillic acid
Coffea sp.	Cafestol Caffeine Chlorogenic acid Cryptochlorogenic acid 3,4-Dicaffeoylquinic acid 3,5-Dicaffeoylquinic acid 4,5-Dicaffeoylquinic acid Kahweol 16-O-Methylcafestol Neochlorogenic acid Theophylline Trigonelline chloride
Cola sp.	Caffeine (+)-Catechin Cinnamtannin A2 (-)-Epicatechin Theobromine Theophylline
Colchicum sp.	Colchicine
Coleus sp.	Forskolin Isoforskolin
Collinsonia sp.	$\alpha$ -Pinene $\beta$ -Pinene Rosmarinic acid
Commiphora sp.	Furanoeudesma 1,3-diene Guggulsterone E Guggulsterone Z Linalool $\alpha$ -Pinene

Botanical Name	Marker Compounds
C	Sesamin
Conium sp.	Bergapten Coniine hydrochloride Diosmin Xanthotoxin
Conohea sp.	Cucurbitacin B
Consolida sp.	trans-Caffeic acid trans-p-Coumaric acid trans-Ferulic acid Protocatechuic acid Vanillic acid
Convallaria sp.	Apigenin Chelidonic acid Convallatoxin Strophanthidine
Conyza sp.	$\beta$ -Amyrin $\beta$ -Pinene
Copaifera sp.	Umbelliferone
Coprosma sp.	Alizarin
Corchorus sp.	Corosolic acid Oleanolic acid Quercetin 3-glucoside Strophanthidine Ursolic acid
Cordyceps sp.	Cordycepin
Coriandrum sp.	Borneol D,L-Camphene p-Cymene Kaempferol Linalool Quercetin 3-glucoside Quercetin 3-glucuronide Rutin Scopoletin
Cornus sp.	Betulin Betulinic acid trans-Caffeic acid Cornuside Cyanidin 3-galactoside chloride Cyanidin 3-glucoside chloride Delphinidin 3-galactoside chloride Delphinidin 3-glucoside chloride Ellagic acid trans-Ferulic acid Gallic acid Geniposide p-Hydroxybenzoic acid Hyperoside Kaempferol Kaempferol 3-glucoside Loganin Morroniside 1,2,3,4,6-Pentagalloyl $\beta$ -D-glucose Quercetin 3-glucoside Quercetin 3-glucuronide Quercitrin Rutin Salicylic acid Salidroside Sarsasapogenin Sweroside Ursolic acid Verbenalin
Coronilla sp.	Daphnoretin
Corydalis sp.	Berberine chloride dihydrate (+)-Bicuculline Coptisin chloride Dihydroberberine Egenine (+)-Isocorydine hydrochloride Jatrorrhizine chloride Magnoflorine chloride Palmatine chloride Protopine Sanguinarine chloride Tetrahydropalmatine
Corylus sp.	Betulin Chlorogenic acid Myricitrin
Costus sp.	Dioscin Diosgenin Gracillin Prosapogenin A Protodioscin

Botanical Name	Marker Compounds
Crambe sp.	Epiprogoitrin potassium salt Glucopapin potassium salt Sinalbin potassium salt Sinigrin potassium salt
Crataegus sp.	trans-Caffeic acid (+)-Catechin Chlorogenic acid Cinnamtannin A2 (-)-Epicatechin Hyperoside Isoschaftoside Kaempferol Luteolin Luteolin 7-glucoside Maslinic acid Oleanolic acid Procyanidin A2 Procyanidin B1 Procyanidin B2 Rutin Spiraeoside Ursolic acid Vanillic acid 4-β-D-glucoside Vicenin II Vicenin III Vitexin Vitexin 4"-O-glucoside Vitexin 2"-rhamnoside
Crataeva sp.	Lupeol
Crinum sp.	Isorhamnetin 3-rutinoside
Crocus sp.	Crocin Crocin 2 Delphinidin 3,5-diglucoside chloride Delphinidin 3-rutinoside chloride Ursolic acid
Crotalaria sp.	Monocrotaline Monocrotaline N-oxide Quercetin 3,3',4',7-tetramethylether
Croton sp.	Asarylaldehyde Betulin (+)-Catechin Gallic acid (-)-Galocatechin Hyperoside Isorhamnetin Procyanidin B1 Quercetin α-Terpeneol
Cucumis sp.	Cucurbitacin B Cucurbitacin E Cucurbitacin E-2-O-glucoside
Cucurbita sp.	β-Amyrin Cucurbitacin B Cucurbitacin E Cucurbitacin E-2-O-glucoside Cucurbitin chloride Isorhamnetin 3-rutinoside Kaempferol 3-glucoside Quercetin 3-glucoside Rutin Secoisolaricresinol diglucoside
Cuminum sp.	Apigenin 7-glucoside D,L-Camphene Luteolin α-Terpeneol
Curculigo sp.	Curculigoside Orcinol β-D-glucoside
Curcuma sp.	Bisdemethoxycurcumin Borneol D,L-Camphene DL-Camphor trans-Cinnamic acid trans-p-Coumaric acid Curcumin Curcumol Demethoxycurcumin Eucalyptol Germacrone Hexahydrocurcumin trans-p-Methoxycinnamic acid ethyl ester Protocatechuic acid Tetrahydrocurcumin ar-Turmerone Vanillic acid

Botanical Name	Marker Compounds
Cuscuta sp.	Zerumbone N-Caffeoyl O-methyltyramine
Cyamopsis sp.	trans-Caffeic acid Chlorogenic acid trans-p-Coumaric acid Ellagic acid Gallic acid p-Hydroxybenzoic acid Kaempferol 3-glucoside Protocatechuic acid Quercetin Rutin Salicylic acid Vanillic acid
Cyanotis sp.	β-Ecdysone
Cyclea sp.	(-)-Curine
Cyclopia sp.	Iriflophenone 3-C-glucoside Isomangiferin
Cydonia sp.	Amygdalin Quercetin 3-glucoside Schaftoside
Cymbopogon sp.	Citral Luteolin
Cynanchum sp.	Caudatin
Cynara sp.	trans-Caffeic acid Chlorogenic acid Cryptochlorogenic acid Cynarin Cynaropicrin 1,5-Dicaffeoylquinic acid Luteolin Luteolin 7-glucoside Luteolin 7-glucuronide Neochlorogenic acid Rutin
Cynodon sp.	β-Amyrin
Cyperus sp.	β-Amyrin α-Cyperone
Cyrodalis sp.	Corynoline
Cytisus sp.	Cytisine Genistein N-Methylcytisine Quercetin 3-glucoside Spiraeoside
Dactylis sp.	trans-Aconitic acid
Dactylopius sp.	Carminic acid
Daemonorops sp.	Dracorhodin perchlorate
Daphne sp.	Apigenin Apigenin 7-glucoside Chelidonic acid Daphnetin Daphnoretin Diosmin Eleutheroside B Genkwanin Hesperidin (+)-Laricresinol Linarin Luteolin Luteolin 7-glucoside Luteolin 7-methyl ether Orientin (+)-Pinoresinol Quercetin 3-glucoside Sesamin Tiliroside Umbelliferone
Datura sp.	Atropine sulfate trans-Caffeic acid Coumarin Hyoscyamine sulfate Scopolamine hydrobromide Scopoletin Umbelliferone
Delphinium sp.	trans-Aconitic acid Delphinidin 3-rutinoside chloride Denudatine Fuziline
Dendranthema sp.	Acacetin Alantolactone β-Amyrin Apigenin Apigenin 7-glucoside Apigenin 7-glucuronide

Botanical Name	Marker Compounds
<b>D</b>	Baicalin Borneol (-)-Bornyl acetate D,L-Camphene Chamazulene Diosmetin Diosmetin 7-glucoside Ellagic acid Fargesin Linalyl acetate Lupeol Luteolin Luteolin 7-glucoside $\alpha$ -Pinene $\beta$ -Pinene Quercetin Quercetin 7-glucoside Sesamin Stachydrine chloride (-)- $\alpha$ -Thujone Thymol
Dendrobium sp.	Erianin
Desmodium sp.	Vicenin III
Dicentra sp.	(+)-Bicuculline (+)-Isocorydine hydrochloride Protopine
Dictamnus sp.	Auraptene Bergapten D,L-Camphene Diosmin Fraxinellone $\alpha$ -Humulene Isoimperatorin Limonin Obacunone $\alpha$ -Pinene $\beta$ -Pinene Psoralen Quercetin 3-glucoside Rutin Scopoletin Skimmiannine $\alpha$ -Terpineol Trigonelline chloride Umbelliferone Xanthotoxin
Digitalis sp.	Calycopterin Digitoxin Lanatoside C
Dionaea sp.	Gallic acid Kaempferol 3-glucoside Plumbagin Quercetin 3-glucoside
Dioscorea sp.	Androstenedione Diosgenin Gracillin
Diplopanax sp.	3,3'-Di-O-methyllellagic acid 4'-xylopyranoside
Dipsacus sp.	Asperosaponin VI
Dipteryx sp.	Coumarin
Dorema sp.	p-Hydroxybenzoic acid Salicylic acid
Dorstenia sp.	Byakangelicin
Dracaena sp.	trans-Pterostilbene
Dracocephalum sp.	Calycopterin
Dracunculus sp.	trans-p-Coumaric acid
Drimys sp.	trans-Caffeic acid trans-p-Coumaric acid Kaempferol Luteolin Sesamin (+)-Taxifolin
Drosera sp.	Gossypin Kaempferol Myricetin Plumbagin
Dryas sp.	Avicularin Quercetin
Dryopteris sp.	Procyanidin B2
Duboisia sp.	Atropine sulfate Hyoscyamine sulfate Scopolamine hydrobromide
<b>E</b>	
Ecballium sp.	Cucurbitacin B
Echinacea sp.	Borneol (-)-Bornyl acetate

Botanical Name	Marker Compounds
<b>E</b>	
	Caffaric acid Chiorogenic acid Chlorogenic acid Cyanidin 3-glucoside chloride Cynarin 3,4-Dicaffeoylquinic acid 3,5-Dicaffeoylquinic acid 4,5-Dicaffeoylquinic acid Dodeca 2E,4E,8Z,10E,Z-tetraenoic acid isobutylamide Echinacoside Glycine betaine Kaempferol $\alpha$ -Pinene Quercetin Rutin Verbascoside
Echinopsis sp.	Hordenine
Eclipta sp.	$\beta$ -Amyrin Apigenin Apigenin 7-glucoside Eclalbasaponin I Eclalbasaponin II Luteolin Luteolin 7-glucoside Wedelolactone
Elaeis sp.	$\beta$ -Amyrin trans-Ferulic acid Vanillic acid
Elaeocarpus sp.	1,2,3,4,6-Pentagalloyl $\beta$ -D-glucose
Elettaria sp.	Borneol $\alpha$ -Terpineol
Eleutherococcus sp.	trans-Caffeic acid Chlorogenic acid Eleutheroside B Eleutheroside E Isofraxidin Oleanolic acid Sesamin
Embelia sp.	Embelin
Emblica sp.	Gallic acid
Empetrum sp.	2',4'-Dihydroxydihydrochalcone
Ephedra sp.	(+)-Catechin trans-Cinnamic acid trans-p-Coumaric acid (-)-Epicatechin (-)-Epicatechin 3-gallate (-)-Epigallocatechin (-)-Gallocatechin Ligustrazine Protocatechuic acid Rutin $\alpha$ -Terpineol Vanillic acid Vicenin II Vicenin III
Epilobium sp.	Guaiaaverin Hyperoside Kaempferol Myricetin Myricitrin Oleanolic acid Quercetin Quercetin 3-glucoside Quercetin 3-glucuronide Quercitrin Ursolic acid
Epimedium sp.	Cycloolivil Epimedin A Epimedin A1 Epimedin B Epimedin C Icariin Icariside I Icariside II Icaritin
Equisetum sp.	Apigenin Dihydrokaempferol Kaempferol 3-glucoside Luteolin Naringenin Quercetin 3-glucoside (+)-Taxifolin
Erica sp.	Apigenin Apigenin 7-glucoside

Botanical Name	Marker Compounds
E	Arbutin (+)-Catechin Cyanidin 3-arabinoside chloride Malvidin 3-galactoside chloride Malvidin 3-glucoside chloride Myricetin Quercetin 3-glucoside Rutin Vanillic acid
Eriobotrya sp.	Corosolic acid
Eriodictyon sp.	Apigenin Chrysin Eriodictyol Jaceosidin Kaempferol 3-glucoside Luteolin Naringenin Pinoembrin Sakuranetin
Eruca sp.	Glucourucin potassium salt
Erycibe sp.	Calycosin
Eryngium sp.	Betulinic acid
Eryngium sp.	Kaempferitrin Kaempferol 3-glucoside Quercetin 3-glucoside Rosmarinic acid
Erysimum sp.	Rhamnetin trans-Sinapic acid Strophanthidine
Erythrina sp.	Calycosin Isobavachalcone Neobavaisoflavone
Erythroxylum sp.	$\beta$ -Amyrin trans-Caffeic acid trans-Cinnamic acid $\alpha$ -Pinene Quercitrin Rutin
Eschscholzia sp.	Berberine chloride dihydrate Californidine perchlorate Chelerythrine Coptisin chloride (+)-Isocorydine hydrochloride Magnoflorine chloride Protopine Sanguinarine chloride
Esenbeckia sp.	Skimmiannine
Eucalyptus sp.	D,L-Camphene (+)-Catechin Ellagic acid Eucalyptol Gallic acid Hyperoside Kaempferol Myricetin $\alpha$ -Pinene Quercetin Quercetin 3-glucoside Quercitrin Rutin Sabinene
Eucommia sp.	Deacetylasperulosidic acid Geniposide Geniposidic acid Pinoresinol diglucoside
Eugenia sp.	Germacrone Myricetin Myricitrin Quercitrin
Eupatorium sp.	Kaempferide Naringenin 4',7-dimethylether Nepetin Pectolinarigenin
Euphorbia sp.	$\beta$ -Amyrin Betulin Borneol trans-Caffeic acid Chebulagic acid Chlorogenic acid Corilagin trans-p-Coumaric acid Cyanidin 3,5-diglucoside chloride Daphnetin 3,3'-Di-O-methyl ellagic acid 4'-xylopyranoside

Botanical Name	Marker Compounds
E	Ellagic acid Euphorbiasteroid trans-Ferulic acid Fumaric acid Gallic acid Geraniin $\beta$ -Glucogallin Hyperoside Kaempferol Kaempferol 3-glucoside Lathyrol Lupeol Myricetin Myricitrin Naringenin 4',7-dimethylether Neochlorogenic acid 1,2,3,4,6-Pentagalloyl $\beta$ -D-glucose Quercetin Quercetin 3-glucoside Quercetin 3-glucuronide Quercitrin Rhamnetin Rutin Scopoletin Shikimic acid 1,3,6-Trigalloyl $\beta$ -D-glucose Umbelliferone
Euphrasia sp.	Apigenin Aucubine trans-Caffeic acid Catalpol trans-Ferulic acid Geniposide Luteolin Quercetin 3-glucoside Rutin
Evodia sp.	Rutaecarpine Skimmiannine Synephrine
Excoecaria sp.	$\beta$ -Amyrin Corilagin Geraniin
Exostema sp.	Vanillic acid
Fabiana sp.	Apocynin
Fagara sp.	Skimmiannine
Fagopyrum sp.	Chlorogenic acid Hyperoside Isovitexin Orientin Protocatechuic acid Quercitrin Rutin Vitexin
Fagus sp.	Myricetin Quercetin 3-glucoside Quercitrin (+)-Taxifolin Vanillic acid
Fallopia sp.	trans-Caffeic acid (+)-Catechin Chlorogenic acid Chrysophanol Physcion Protocatechuic acid Quercetin Quercetin 3-glucoside Quercitrin trans-Resveratrol Rhein Rutin
Ferula sp.	(-)-Bornyl acetate D,L-Camphene (+)- $\Delta$ -3-Carene (+)-Catechin Chamazulene trans-Ferulic acid Isopimpinellin Phellopterin $\alpha$ -Pinene $\alpha$ -Terpineol Umbelliferone Vanillic acid
Ficus sp.	$\beta$ -Amyrin Bergapten

Botanical Name	Marker Compounds
<b>F</b>	Fumaric acid Guaiazulene Isosaponarin Isoschaftoside Lupeol Oleanolic acid Psoralen Rutin Scopoletin $\alpha$ -Terpineol Umbelliferone Xanthotoxin
Filipendula sp.	Ellagic acid Gallic acid Hyperoside Methyl salicylate Quercetin Quercetin 3-glucuronide Rutin Salicylic acid Spiraeoside
Flueggea sp.	Bergenin Ellagic acid Gallic acid Hordenine Lupeol Rutin
Foeniculum sp.	trans-Anethole Bergapten trans-Caffeic acid D,L-Camphene DL-Camphor Chlorogenic acid trans-Cinnamic acid 1,5-Dicaffeoylquinic acid Estragole (-)-Fenchone (+)-Fenchone trans-Ferulic acid Fumaric acid Imperatorin Isorhamnetin Kaempferol Oleanolic acid $\alpha$ -Pinene Protocatechuic acid Psoralen Quercetin Quercetin 3-glucoside Quercetin 3-glucuronide Rutin Scopoletin Umbelliferone Vanillic acid Xanthotoxin
Forsythia sp.	Forsythoside A Forsythoside B Phillyrin
Fragaria sp.	(+)-Catechin (-)-Gallocatechin p-Hydroxybenzoic acid Pelargonidin chloride Pelargonidin 3-glucoside chloride Procyanidin B1 Procyanidin B2 Quercitrin Rutin Salicylic acid
Fraxinus sp.	$\beta$ -Amyrin Betulin Eleutheroside B Esculetin Esculin Fraxetin Fraxin Fraxinol Isofraxidin Lupeol Luteolin 7-glucoside Protocatechuic acid Rutin Scoparone Scopoletin trans-Sinapic acid

Botanical Name	Marker Compounds
<b>F</b>	Ursolic acid Vanillic acid
Fritillaria sp.	Peimine Peiminine Sipeimine
Fumaria sp.	Fumaric acid Protopine Quercetin 3-glucoside Rutin
<b>G</b>	Galanthus sp.
Galega sp.	Galanthamine hydrobromide Narciclasine Vasicine hydrochloride Vasicinone
Galium sp.	Alizarin Apigenin trans-Caffeic acid Chlorogenic acid Coumarin Deacetylasperulosidic acid Diosmetin Diosmetin 7-glucoside Gallic acid Hesperidin p-Hydroxybenzoic acid Kaempferol Kaempferol 3-sambubioside Luteolin Monotropein Myricetin Quercetin 3-glucoside Rubiadin Rutin Salicylic acid Scopoletin
Ganoderma sp.	Ganoderic acid A
Garcinia sp.	Amentoflavone Betulin Cyanidin 3-glucoside chloride Cyanidin 3-sambubioside chloride Gambogic acid Garcinone C Garcinone D (-)-Hydroxycitric acid lactone Mangostin $\gamma$ -Mangostin Neogambogic acid
Gardenia sp.	Deacetylasperulosidic acid Genipin Genipin 1-(6"-trans-p-coumaroylgentiobioside) Geniposide Geniposidic acid Nevadensin
Gastrodia sp.	Gastrodin
Gaultheria sp.	p-Hydroxybenzoic acid Salicylic acid
Gelsemium sp.	Gelsemine Pyrogallol Scopoletin Sempervirine nitrate
Genista sp.	Cytisine Daidzein Fisetin Genistein Kaempferol Luteolin N-Methylcytisine
Gentiana sp.	Amarogentin Gentiopicroside Homoorientin Isogentisin Isosaponarin Isovitexin Loganic acid Mangiferin Neomangiferin Roburic acid Saponarin Sweroside Swertiamarine
Geranium sp.	Apocynin trans-Caffeic acid (+)-Catechin Corilagin Ellagic acid



Botanical Name	Marker Compounds
G	(-)-Epicatechin (-)-Epigallocatechin trans-Ferulic acid Gallic acid (-)-Galocatechin 2"-Galloylhyperin Geraniin Germacrene Hyperoside Kaempferide Kaempferol Kaempferol 3-glucoside Myricetin Quercetin Quercetin 3-glucoside Quercetin 3,3',4',7-tetramethylether Rutin Spiraeoside
Geum sp.	Geraniin
Ginkgo sp.	Amentoflavone Apigenin 7-glucoside Benzyl alcohol (-)-Bilobalide Dihydrokaempferol (-)-Epicatechin (-)-Epigallocatechin Ginkgetin Ginkgolic acid C13:0 Ginkgolic acid C15:1 Ginkgolic acid C17:1 Ginkgolic acids RN Ginkgolide A Ginkgolide B Ginkgolide C Ginkgolide J Ginkgotoxin hydrochloride Isoginkgetin Isorhamnetin Kaempferol Kaempferol 3-glucoside Luteolin N-Malonyl DL-tryptophan Protocatechuic acid Quercetin Quercetin 3-glucoside Quercitrin Rutin Sciadopitysin Sesamin Shikimic acid Thymol Vanillic acid
Glechoma sp.	Apigenin 7-glucoside Hyperoside Quercetin 3-glucoside Rosmarinic acid trans-Sinapic acid Ursolic acid
Gleditsia sp.	Fisetin
Globularia sp.	Apigenin 7-glucoside Aucubine Catalpol trans-Cinnamic acid Eleutheroside B p-Hydroxybenzoic acid Protocatechuic acid Rutin Salicylic acid trans-Sinapic acid Vanillic acid
Gloriosa sp.	Colchicine p-Hydroxybenzoic acid
Glycine sp.	Cinnamtannin A2 Cladrin Daidzein Daidzin Formononetin Fumaric acid Genistein Genistin Glycitein Glycitin Isoformononetin Isoschaftoside

Botanical Name	Marker Compounds
G	N-Malonyl DL-tryptophan Ononin $\beta$ -Sitosterol $\beta$ -Sitosterol D-glucoside Soyasapogenol A Soyasapogenol B Soyasaponin Bb Vitexin Vitexin 2"-rhamnoside
Glycyrrhiza sp.	$\beta$ -Amyrin Betulinic acid Calycosin 7-glucoside Formononetin Galangin Genistein Genistin Genkwanin Glabridin 18 $\alpha$ -Glycyrrhetic acid 18 $\beta$ -Glycyrrhetic acid Glycyrrhizin Glycyrrhizin ammonium salt Isobavachalcone Isoliquiritigenin Isoliquiritin Isorhamnetin Isoschaftoside Isovitexin Kaempferol Kaempferol 3-glucoside Licochalcone A Liquiritigenin Liquiritin Lupeol 7-Methoxycoumarin Naringenin Pinocembrin Quercetin Quercetin 3-glucoside Rutin Schaftoside Scopoletin $\alpha$ -Terpineol 3,3',4,4'-Tetrahydroxy 2-methoxychalcone Umbelliferone Vicenin II Vitexin
Gnaphalium sp.	Hispidulin Hispidulin 7-glucoside Luteolin 7-methyl ether
Gnetum sp.	$\epsilon$ -Viniferin
Gnidia sp.	Chelidonic acid Daphnetin Genkwanin Umbelliferone
Gossypium sp.	$\beta$ -Amyrin trans-Caffeic acid (+)-Catechin Chlorogenic acid Cyanidin 3-glucoside chloride Gossypin Kaempferide Kaempferol Kaempferol 3-glucoside Quercetin 3-glucoside Quercetin 7-glucoside Quercitrin Rutin $\beta$ -Sitosterol $\beta$ -Sitosterol D-glucoside
Gratiola sp.	Betulinic acid Cucurbitacin E Cucurbitacin E-2'-O-glucoside Cucurbitacin I Verbascoside
Griffonia sp.	Griffonilide Griffonin 5-Hydroxy L-tryptophan
Grindelia sp.	Bayogenin Borneol (-)-Bornyl acetate D.L-Camphene Quercetin Vanillic acid

Botanical Name	Marker Compounds
<b>G</b> Guaiacum sp.	Guaiazulene Oleanolic acid
Gutierrezia sp.	4',5,7-Trihydroxy 3,3',6,8-tetramethoxyflavone 4',5,7-Trihydroxy 3,6,8-trimethoxyflavone
Gymnema sp.	β-Amyrin Deacylgymnemic acid Gymnemagenin
Gymnosperma sp.	3',4',5,7-Tetrahydroxy 3,6,8-trimethoxyflavone 4',5,7-Trihydroxy 3,3',6,8-tetramethoxyflavone 4',5,7-Trihydroxy 3,6,8-trimethoxyflavone
Gynostemma sp.	Gypenoside XLIX
Gynura sp.	Kaempferol 3-robinoside 7-glucoside
Gypsophila sp.	Betulinic acid trans-Caffeic acid Chlorogenic acid Homoorientin Orientin
<b>H</b> Haematoxylum sp.	trans-Caffeic acid Chlorogenic acid Ellagic acid trans-Ferulic acid Gallic acid β-Glucogallin Isorhamnetin Kaempferol Myricetin 1,2,3,4,6-Pentagalloyl β-D-glucose
Hagenia sp.	Cyanidin 3-glucoside chloride Cyanidin 3-sophoroside chloride
Hamamelis sp.	trans-Caffeic acid (+)-Catechin (-)-Epicatechin 3-gallate (-)-Epigallocatechin 3-gallate Ethyl gallate Gallic acid (-)-Gallocatechin β-Glucogallin Hamamelitannin Kaempferol Kaempferol 3-glucoside Myricetin Myricitrin 1,2,3,4,6-Pentagalloyl β-D-glucose Quercetin Quercetin 3-glucoside Quercitrin Spiraeoside
Haplopappus sp.	Borneol (-)-Bornyl acetate Esculetin Isorhamnetin Quercetin Rhein
Haplophyllum sp.	Skimmianine
Harpagophytum sp.	6-Acetylacteoside 8-p-Coumaroyltharpagide Fisetin Harpagide Harpagoside Isoverbascoside Verbascoside
Harungana sp.	Astilbin Betulinic acid Chrysophanol (-)-Epicatechin Hypericin Hyperoside Physcion Procyanidin B2 Pseudohypericin Quercitrin
Hedera sp.	Asperosaponin VI Bayogenin trans-Caffeic acid Chlorogenic acid trans-p-Coumaric acid 3,4-Dicaffeoylquinic acid 3,5-Dicaffeoylquinic acid 4,5-Dicaffeoylquinic acid trans-Ferulic acid Hederacoside C Hederagenin α-Hederin Oleanolic acid

Botanical Name	Marker Compounds
<b>H</b>	Quercetin 3-glucoside Rutin Scopolin
Hedycarya sp.	Boldine
Hedychium sp.	trans-p-Methoxycinnamic acid ethyl ester
Hedyotis sp.	Deacetylasperulosidic acid
Helenium sp.	Hispidulin Homoorientin Isovitexin Orientin Vitexin
Helianthus sp.	Fumaric acid Isoliquiritigenin Nevadensin Quercetin 3-glucoside Secoisolaricresinol diglucoside
Helichrysum sp.	Apigenin 1,5-Dicaffeoylquinic acid Gossypin Naringenin Protocatechuic acid trans-Sinapic acid
Helicia sp.	Helicid
Heliotropium sp.	Europine hydrochloride Europine N-oxide Heliotrine Heliotrine N-oxide Indicine hydrochloride Indicine N-oxide Lasiocarpine Lasiocarpine N-oxide Lithospermic acid Rosmarinic acid Salvianolic acid A Salvianolic acid B
Helleborus sp.	Anemonin Kaempferol 3-sambubioside Magnoflorine chloride
Hemsleya sp.	Cucurbitacin B Hemslacin A
Hepatica sp.	Anemonin Cyanidin 3-glucoside chloride Delphinidin 3,5-diglucoside chloride Quercetin 3-glucoside Quercetin 3-glucuronide
Heracleum sp.	Angelicin Bergapten Byakangelicin Byakangelicol Imperatorin Isopimpinellin Psoralen Scopoletin Umbelliferone Xanthotoxin
Herissantia sp.	Calycopterin
Herniaria sp.	Isorhamnetin 3-rutinoside
Heterotheca sp.	Borneol Casticin Hyperoside Protocatechuic acid Quercetin Quercetin 3-glucoside Quercetin 3-glucuronide Rutin
Hevea sp.	Isovitexin Trigonelline chloride Vitexin
Hibiscus sp.	Cyanidin 3-sambubioside chloride Cyanidin 3-sophoroside chloride Delphinidin 3-sambubioside chloride Gossypin
Hierochloa sp.	Coumarin
Hintonia sp.	Vanillic acid
Hippeastrum sp.	Isorhamnetin 3-rutinoside
Hippophae sp.	β-Amyrin trans-p-Coumaric acid Ellagic acid (-)-Epicatechin (-)-Epigallocatechin (-)-Epigallocatechin 3-gallate Harmatol hydrochloride Isorhamnetin Kaempferol

	Botanical Name	Marker Compounds	
H	Hopea sp.	Quercetin ε-Viniferin	
	Hordeum sp.	5,7-Dihydroxychromone Gramine Hordenine	
	Humulus sp.	Apigenin 7-glucoside trans-Caffeic acid Chlorogenic acid trans-p-Coumaric acid (-)-Epicatechin trans-Ferulic acid Gallic acid Hulupinic acid Isoxanthohumol Kaempferol 3-glucoside Luteolin 7-glucoside Neochlorogenic acid 6-Prenylnaringenin 8-Prenylnaringenin Protocatechuic acid Quercetin 3-glucoside Rutin Vanillic acid Vitexin Xanthohumol	
	Huperzia sp.	Huperzine A Huperzine B	
	Hyacinthus sp.	Chelidonic acid p-Hydroxybenzoic acid Salicylic acid	
	Hydnocarpus sp.	Betulinic acid Luteolin Ursolic acid	
	Hydrastis sp.	Berberine chloride dihydrate Hydrastine	
	Hydrophyllum sp.	trans-Caffeic acid Chlorogenic acid Coumarin Cyanidin 3,5-diglucoside chloride Delphinidin 3,5-diglucoside chloride Esculetin Kaempferol Myricetin Quercetin Quercitrin Scopolin	
	Hyoscyamus sp.	Atropine sulfate Hyoscyamine sulfate Rutin Scopolamine hydrobromide	
	Hypericum sp.	Amentoflavone Apigenin 7-glucoside Avicularin I3,II8-Biapigenin (+)-Catechin Chlorogenic acid Hyperforin (stable Dicyclohexylammonium salt) Hypericin Hyperoside Kaempferol Luteolin Luteolin 7-glucoside Mangiferin Myricetin Orientin Oxybenzone Procyanidin A2 Procyanidin B2 Pseudohypericin Quercetin Quercetin 3-glucoside Quercetin 7-rhamnoside Quercitrin Rutin	
	Hypoxis sp.	trans-Caffeic acid Chelidonic acid trans-p-Coumaric acid	
	Hyssopus sp.	Hesperidin Rosmarinic acid Ursolic acid Vicenin II	
	I	Iberis sp.	Cucurbitacin E Cucurbitacin E-2-O-glucoside Cucurbitacin I

	Botanical Name	Marker Compounds
I		Glucocheirolin potassium salt Glucoberin potassium salt Kaempferol 3,4'-diglucoside 7-rhamnoside
	Ilex sp.	β-Amyrin trans-Caffeic acid Caffeine Chlorogenic acid Cryptochlorogenic acid 3,4-Dicaffeoylquinic acid 3,5-Dicaffeoylquinic acid 4,5-Dicaffeoylquinic acid Isorhamnetin Kaempferol Kaempferol 3-sambubioside Luteolin Neochlorogenic acid Oleanolic acid Quercetin Quercetin 3-glucoside Rutin α-Terpineol Theobromine Theophylline Trigonelline chloride Ursolic acid
	Illicium sp.	trans-Anethole Anisatin trans-Caffeic acid (+)-Catechin trans-p-Coumaric acid (-)-Epicatechin (-)-Epigallocatechin Estragole (-)-Fenchone (+)-Fenchone trans-Ferulic acid Hyperoside Kaempferol 3-glucoside Linalool Protocatechuic acid Quercetin 3-glucoside Quercitrin Rutin Shikimic acid α-Terpineol Vanillic acid
	Indigofera sp.	Indigotin
	Inula sp.	Alantolactone trans-Caffeic acid Chlorogenic acid Eucalyptol Friedelin Hispidulin Isoalantolactone Kaempferol Luteolin Naringenin Nepetin Nepetin 7-glucoside Pinosylvin Quercetin Quercetin 3-glucoside Taraxasterol acetate (+)-Taxifolin
	Ipomoea sp.	Cyanidin 3-sophoroside chloride Scopoletin 3,4,5-Tricaffeoylquinic acid
	Iris sp.	β-Amyrin Androsin Apocynin trans-Caffeic acid Cyanidin 3,5-diglucoside chloride trans-Ferulic acid Fumaric acid p-Hydroxybenzoic acid Iridin Irigenin Irisflorentin Protocatechuic acid Shikimic acid trans-Sinapic acid Tectoridin Tectorigenin Vanillic acid

Botanical Name	Marker Compounds
<b>I</b> Isatis sp.	Indigotin Indirubin Tryptanthrine
Isodon sp.	Corosolic acid Oridonin
Isolona sp.	(-)-Curine
Ixeridium sp.	2',4'-Dihydroxydihydrochalcone
Ixeris sp.	Luteolin 7-glucuronide
<b>J</b> Jacaranda sp.	trans-Caffeic acid Delphinidin 3,5-diglucoside chloride Delphinidin 3-glucoside chloride trans-Ferulic acid Oleanolic acid Scutellarin Ursolic acid Verbascoside
Jasminum sp.	Cycloolivil Epimedin A1
Jateorhiza sp.	Jatrorrhizine chloride Palmitine chloride Thymol
Jatropha sp.	Apigenin Isovitexin Vitexin
Joannisea sp.	Gallic acid
Juglans sp.	Betulin trans-Cinnamic acid Hyperoside Juglone Myricitrin Plumbagin Quercetin 3-glucoside Quercitrin Sakuranetin
Juniperus sp.	Amentoflavone Anisatin (-)- $\alpha$ -Bisabolol (-)-Bornyl acetate D,L-Camphene DL-Camphor (+)- $\Delta$ -3-Carene Carvacrol $\beta$ -Caryophyllene (+)-Catechin Coumarin (-)-Epicatechin (-)-Epigallocatechin Eucalyptol (-)-Galocatechin Hinokiflavone $\alpha$ -Humulene Iridin Irigenin Kaempferol $\alpha$ -Pinene $\beta$ -Pinene Podophyllotoxin Procyanidin B1 Procyanidin B2 Quercetin Quercetin 3-glucoside Rutin Sabinyl acetate $\alpha$ -Terpineol (-)- $\alpha$ -Thujone Umbelliferone
Justicia sp.	Vanillic acid Vasicine hydrochloride Vasicinone
<b>K</b> Kadsura sp.	trans-Caffeic acid Kaempferol Myricetin
Kaempferia sp.	Kaempferol
Kalmia sp.	Eriodictyol Hyperoside Phloridzin
Karwinskia sp.	$\beta$ -Amyrin
Kirkia sp.	3,3'-Di-O-methylellagic acid 4'-xylopyranoside
Knautia sp.	trans-Caffeic acid Chlorogenic acid Ursolic acid
Kochia sp.	Momordin Ic
Kopsia sp.	$\beta$ -Amyrin
<b>L</b> Laburnum sp.	Cytisine

Botanical Name	Marker Compounds
<b>L</b> Lactuca sp.	N-Methylcytisine $\beta$ -Amyrin Quercetin 3-glucoside
Lagerstroemia sp.	Corosolic acid 3-Methyl ellagic acid
Lamiophlomis sp.	8-Acetylshanzhizide methyl ester Sesamoside
Lamium sp.	8-Acetylshanzhizide methyl ester Chlorogenic acid trans-p-Coumaric acid trans-Isoferulic acid Kaempferol 3-glucoside Quercetin 3-glucoside Rutin Shanzhizide methyl ester Stachydrine chloride Tiliroside Vanillic acid Verbascoside
Lantana sp.	Cirsilineol
Larix sp.	Avicularin Borneol (-)-Bornyl acetate D,L-Camphene (+)-Catechin trans-p-Coumaric acid Dihydrokaempferol Dihydromyricetin (-)-Epicatechin Guaiaeverin Kaempferol Kaempferol 3-glucoside (+)-Lariciresinol Larixyl acetate $\alpha$ -Pinene $\beta$ -Pinene Quercetin (-)-Secoisolariciresinol Shikimic acid Vanillic acid
Larrea sp.	Borneol Kaempferol Nordihydroguaiaretic acid $\alpha$ -Pinene Quercetin Quercetin 3-glucoside Rutin
Laurus sp.	Boldine D,L-Camphene Costunolide Dehydrocostus lactone Eucalyptol Kaempferol 3-glucoside $\alpha$ -Pinene Quercetin 3-glucoside Rutin Salicylic acid (-)-Secoisolariciresinol trans-Sinapic acid $\alpha$ -Terpineol Vanillic acid
Lavandula sp.	Acacetin Betulinic acid Borneol trans-Caffeic acid D,L-Camphene DL-Camphor Coumarin Eucalyptol Genkwanin trans-Isoferulic acid Lavandulol Lavandulyl acetate Linalool Linalyl acetate Lupeol Luteolin 7-Methoxycoumarin Oleanolic acid $\beta$ -Pinene Protocatechuic acid Rosmarinic acid trans-Sinapic acid $\alpha$ -Terpineol

Botanical Name	Marker Compounds
	Umbelliferone Ursolic acid Vanillic acid Vitexin
Lemna sp.	Apigenin Apigenin 7-glucoside Homoorientin Isovitexin Orientin Saponarin Vitexin
Leonurus sp.	Apigenin 7-glucoside Genkwanin Hyperoside Leonurine hydrochloride Quercetin 3-glucoside Quercitrin Rutin Stachydrine chloride Ursolic acid Verbascoside
Lepidium sp.	Glucobrassicinapin potassium salt Gluconasturtiin potassium salt Glucotropaeolin potassium salt Rutin Sinabin potassium salt Sinigrin potassium salt
Leucanthemum sp.	Apigenin Apigenin 7-glucoside Apigenin 7-glucuronide Esculetin Isorhamnetin Luteolin Scopoletin
Leucosium sp.	Isorhamnetin 3-rutinoside
Levisticum sp.	Bergapten Eugenol Imperatorin Z-Ligustilide Psoralen Umbelliferone
Licania sp.	Cucurbitacin B
Ligusticum sp.	Ligustrazine
Ligustrum sp.	Ligustroflavone Specnuezhenide
Lilium sp.	Isorhamnetin 3-rutinoside Prosapogenin A
Limnophila sp.	Nevadensin
Linaria sp.	Linarin Pectolarigenin Pectolarin
Lindera sp.	Boldine (+)-Carvone Linderalactone Linderane Norisoboldine
Linum sp.	trans-Caffeic acid Chlorogenic acid trans-p-Coumaric acid Enterodiol Enterolactone trans-Ferulic acid Homoorientin Isovitexin Luteolin Orientin Pinoresinol diglucoside (-)-Secoisolariciresinol Secoisolariciresinol diglucoside trans-Sinapic acid Vitexin
Lippia sp.	$\beta$ -Amyrin Apigenin Apigenin 7-glucoside Borneol D,L-Camphene DL-Camphor Carvacrol Diosmetin Eucalyptol Eupatorin Geniposidic acid Luteolin Luteolin 7-glucoside

Botanical Name	Marker Compounds
	Naringenin Nepetin Pinocembrin Shanzhiside methyl ester $\alpha$ -Terpineol Thymol
Liquidambar sp.	Borneol (-)-Bornyl acetate Ellagic acid Kaempferol 3-glucoside Myricetin Myricitrin Quercetin 3-glucoside Quercitrin Rutin Shikimic acid
Liriodendron sp.	Borneol (-)-Bornyl acetate Costunolide Kaempferol 3-glucoside (+)-Pinoresinol Quercetin 3-glucoside Rutin
Lithospermum sp.	Allantoin trans-Caffeic acid (+)-Catechin Chlorogenic acid Ellagic acid Fumaric acid Intermedine Lithospermic acid Rosmarinic acid Rutin Salvianolic acid A Salvianolic acid B Shikonin
Litsea sp.	$\beta$ -Amyrin Boldine Norisoboldine
Lobelia sp.	Chelidonic acid Fraxinol
Lonicera sp.	Asperosaponin VI Cyclooolivil Diosmetin 7-glucoside Dipsacoside B Epimedin A1 p-Hydroxybenzoic acid Macranthoidin B
Lophira sp.	Griffonin
Lopophora sp.	Hordeanine
Loranthus sp.	(+)-Catechin
Lotus sp.	Kaempferitrin
Luffa sp.	Cucurbitacin B Hederagenin Maslinic acid Oleanolic acid
Lupinus sp.	Cytisine Genistein Gramine N-Methylcytisine
Lychnophora sp.	3,4,5-Tricaffeoylquinic acid
Lycium sp.	$\alpha$ -Cyperone Diosgenin p-Hydroxybenzoic acid Kaempferol Quercetin Quercetin 3-glucoside Rutin Scopoletin Vanillic acid Withanolide A Withanolide B
Lycopersicon sp.	Lycopene Tomatine
Lycopodium sp.	Apigenin 7-glucoside trans-Caffeic acid Chlorogenic acid trans-p-Coumaric acid trans-Ferulic acid Huperzine A Huperzine B Luteolin $\alpha$ -Onocerin Tricin

Botanical Name	Marker Compounds				
L Lycopus sp.	Vanillic acid Apigenin Apigenin 7-glucoside (-)-Bornyl acetate trans-Caffeic acid D,L-Camphene Chlorogenic acid trans-m-Coumaric acid trans-p-Coumaric acid Ellagic acid Eriodictyol trans-Ferulic acid Genkwanin trans-Isoferulic acid Lithospermic acid Luteolin 7-glucoside Luteolin 7-glucuronide Quercetin 3-glucoside Quercitrin Rosmarinic acid Rutin Salvianolic acid A Salvianolic acid B trans-Sinapic acid Ursolic acid Vanillic acid Vitexin				
	Lycoris sp.	Isorhamnetin 3-rutinoside			
	Lycorma sp.	Ajalmicine			
	Lysimachia sp.	Hyperoside Myricetin Rutin			
	Lysionotus sp.	Nevadensin			
	Lythrum sp.	Homoorientin Isovitexin Orientin Vitexin			
		Lytta sp.	Cantharidin		
	M Maackia sp.	(-)-Maackiain N-Methylcytisine			
		Magnolia sp.	(-)-Bornyl acetate D,L-Camphene DL-Camphor Costunolide Denudatine Eucalyptol Fargesin Honokiol Magnoflorine chloride Magnolin Magnolol Parthenolide $\alpha$ -Pinene $\beta$ -Pinene Sesamin $\alpha$ -Terpineol		
	Mahonia sp.		Berberine chloride dihydrate Chlorogenic acid Dihydroberberine Dihydromyricetin (+)-Isocorydine hydrochloride Jatrorrhizine chloride Magnoflorine chloride Palmatine chloride		
			Mallotus sp.	$\beta$ -Amyrin Bergenin Byakangelicin Corilagin Friedelin Geraniin Lupeol Rutin Ursolic acid	
				Malus sp.	trans-Caffeic acid (+)-Catechin Cinnamtannin A2 trans-p-Coumaric acid (-)-Epicatechin (-)-Galocatechin Hyperoside Phloretin Phloridzin Procyanidin B1 Procyanidin B2

Botanical Name	Marker Compounds	
M Malva sp.	Procyanidin C1 Quercetin Quercetin 3-glucoside Quercitrin Rutin Delphinidin 3-glucoside chloride Malvidin 3,5-diglucoside chloride Malvidin 3-glucoside chloride Rosmarinic acid	
	Mandragora sp.	Scopolamine hydrobromide
Mangifera sp.	$\beta$ -Glucogallin Iriflophenone 3-C-glucoside Isomangiferin Mangiferin Methyl gallate Neomangiferin 3 $\beta$ -Taraxerol	
	Manihot sp.	Amentoflavone Chlorogenic acid trans-Ferulic acid Luteolin 7-glucoside trans-Sinapic acid
Marchantia sp.	Apigenin Luteolin Luteolin 3',7-di-O-glucuronide	
Marrubium sp.	Apigenin Apigenin 7-glucoside D,L-Camphene Cryptochlorogenic acid Forsythoside B Marrubiin Stachydrine chloride	
Marsdenia sp.	5,7-Dihydroxychromone Neochlorogenic acid Quercitrin Saponarin Umbelliferone	
Maytenus sp.	$\beta$ -Amyrin Betulin trans-Caffeic acid Celastrol Chlorogenic acid (-)-Epigallocatechin trans-Ferulic acid Oleanolic acid Vanillic acid	
Medicago sp.	Apigenin 7-diglucuronide p-Hydroxybenzoic acid Luteolin 7-diglucuronide Medicagenic acid Soyasaponin Bb Tricin	
Melaleuca sp.	Betulinic acid Castalin p-Cymene Eucalyptol Kaempferol Myricetin trans-Oxyresveratrol $\alpha$ -Pinene Quercetin Quercetin 3-glucuronide Sabinene $\alpha$ -Terpineol Ursolic acid	
Melicope sp.	Skimianine	
Melilotus sp.	Borneol (-)-Bornyl acetate trans-o-Coumaric acid Coumarin p-Hydroxybenzoic acid 7-Methoxycoumarin Protocatechuic acid Salicylic acid Scopoletin trans-Sinapic acid Soyasapogenol B $\alpha$ -Terpineol (-)- $\alpha$ -Thujone Umbelliferone Vanillic acid	
	Melissa sp.	Apigenin 7-glucoside Betulinic acid trans-Caffeic acid

Botanical Name	Marker Compounds
M	Chlorogenic acid Citral trans-p-Coumaric acid trans-Ferulic acid Luteolin 7-glucoside Oleanolic acid Protocatechuic acid Quercetin 3-glucoside Rosmarinic acid Salicylic acid trans-Sinapic acid Ursolic acid Vanillic acid
Melonis sp.	Cucurbitacin B
Menispermum sp.	Dauricine
Mentha sp.	Apigenin Apigenin 7-glucoside Apigenin 7-glucuronide trans-Caffeic acid D,L-Camphene (-)-Carvone (+)-Carvone trans-p-Coumaric acid Diosmetin Diosmin Eriocitrin Eriodictyol Eucalyptol trans-Ferulic acid Hesperidin (+)-Isomenthol Isomenthone Luteolin Luteolin 7-glucoside (-)-Menthol (-)-Menthone Nevadensin Piperitone Quercitrin Rosmarinic acid $\alpha$ -Terpineol Ursolic acid
Mentzelia sp.	Chlorogenic acid trans-Ferulic acid Hyperoside Loganin Rutin Scopoletin Scopolin Sweroside
Menyanthes sp.	Betulin Betulinic acid 3,4-Dicaffeoylquinic acid 3,5-Dicaffeoylquinic acid 4,5-Dicaffeoylquinic acid Hyperoside Isorhamnetin Kaempferol Kaempferol 3-glucoside Loganin Neochlorogenic acid Quercetin Quercetin 3-glucoside Rutin Scoparone Sweroside
Mercurialis sp.	Isorhamnetin 3-rutinoside
Messerschmidia sp.	Indicine hydrochloride Indicine N-oxide
Meum sp.	Isorhamnetin Kaempferol Z-Ligustilide Luteolin Quercetin 3-glucoside Rutin
Miconia sp.	3,3'-Di-O-methylellagic acid 4'-xylopyranoside
Mimosa sp.	2',6'-Dihydroxy 4',4'-dimethoxychalcone
Mimusops sp.	$\beta$ -Amyrin
Mitragyna sp.	Ajmalicine
Momordica sp.	Vicine
Monarda sp.	Didymin Genkwanin Isosakuranetin Linarin

Botanical Name	Marker Compounds
M	Narirutin
Monascus sp.	Monacolin K
Monodoro sp.	Norisoboldine
Morerina sp.	Cucurbitacin B
Morinda sp.	Alizarin Deacetylasperulosidic acid Lucidin Monotropein Morindin Rubiadin Rutin Scopoletin Ursolic acid
Moringa sp.	Glucotropaeolin potassium salt Kaempferol Rutin Sinabin potassium salt
Morus sp.	Betulinic acid 1-Deoxynojirimycin Dihydrokaempferol $\beta$ -Ecdysone Fumaric acid Isobavachalcone Morin Morusin Mulberroside A trans-Oxyresveratrol Quercetin 3-glucoside Rutin Sanggenone C
Moschus sp.	Muscone
Muntingia sp.	2',4'-Dihydroxydihydrochalcone
Murraya sp.	Byakangelicin Byakangelicol Koenigicine Koenimbine Mahanimbine
Musa sp.	trans-Cinnamic acid trans-p-Coumaric acid trans-Ferulic acid 5-Hydroxy L-tryptophan Protocatechuic acid
Mussaenda sp.	8-Acetylshanzhiside methyl ester
Mylabris sp.	Cantharidin
Myristica sp.	Borneol Kaempferol Macelignan Myristicine $\alpha$ -Pinene Sabinene $\alpha$ -Terpineol
Myroxylon sp.	Benzyl cinnamate Formononetin Isoliquiritigenin Methyl trans-cinnamate
Myrrhis sp.	trans-Anethole Fumaric acid Luteolin 7-glucoside
Myrtillocactus sp.	Oleanolic acid
Myrtus sp.	D,L-Camphene Ellagic acid Eucalyptol Gallic acid Myricetin Myricitrin $\alpha$ -Pinene $\alpha$ -Terpineol
N	Narcissus sp.
Nardostachys sp.	Isorhamnetin 3-rutinoside Narciclasine
Nardostachys sp.	Nardosinone Oleanolic acid Ursolic acid
Nasturtium sp.	Gluconasturtiin potassium salt Glucotropaeolin potassium salt Sinabin potassium salt trans-Sinapic acid
Nectandra sp.	Boldine
Nelumbo sp.	Higenamine Nuciferine
Nepeta sp.	Apigenin 7-glucuronide trans-Caffeic acid Caftaric acid DL-Camphor Eucalyptol

Botanical Name	Marker Compounds
<b>N</b>	$\alpha$ -Humulene Rosmarinic acid Ursolic acid
Nerium sp.	Betulin Betulinic acid Oleandrin Oleanolic acid Rutin Ursolic acid
Nicotiana sp.	Nicotine ditartrate
Notopterygium sp.	Notopterol Xanthotoxol
<b>O</b>	
Nyctanthes sp.	$\beta$ -Amyrin
Ochrosia sp.	Reserpine
Ocimum sp.	Apigenin Cirsilineol Eucalyptol Nevadensin Orientin Ursolic acid
Oenanthe sp.	Arctigenin D,L-Camphene (-)-Matairesinol (-)-Secoisolaricresinol
Oenothera sp.	trans-Caffeic acid trans-p-Coumaric acid Gallic acid Kaempferol 3-glucoside Neochlorogenic acid Quercetin 3-glucoside Rutin
Oldenlandia sp.	Alizarin
Olea sp.	$\beta$ -Amyrin Apigenin Apigenin 7-glucoside Betulinic acid trans-Caffeic acid trans-Cinnamic acid trans-p-Coumaric acid Cyclooolivil Epimedin A1 Esculetin Esculin trans-Ferulic acid Hydroxytyrosol Kaempferol Luteolin Luteolin 7-glucoside Maslinic acid Oleanolic acid Oleoside 11-methyl ester Oleuropein Protocatechuic acid Quercetin Quercitrin Rutin Scoparone Scopoletin Tyrosol Vanillic acid Verbascoside
Ononis sp.	Apigenin Apigenin 7-glucoside Biochanin A trans-Caffeic acid trans-Cinnamic acid trans-p-Coumaric acid 2',6'-Dihydroxy 4',4'-dimethoxydihydrochalcone trans-Ferulic acid Formononetin Gallic acid Genistein Hyperoside Kaempferol Luteolin Luteolin 7-glucoside Myricitrin $\alpha$ -Onocerin Protocatechuic acid Quercetin Quercitrin Resorcinol Rutin trans-Sinapic acid

Botanical Name	Marker Compounds
<b>O</b>	Trifolirhizin Vanillin Vitexin
Ophiopogon sp.	Ophiopogonin D Prosapogenin A
Oplopanax sp.	Anemosapogenin
Orchis sp.	trans-Caffeic acid Chlorogenic acid trans-p-Coumaric acid Coumarin Cyanidin 3,5-diglucoside chloride Cyanidin 3-glucoside chloride Kaempferol Kaempferol 3-glucoside Quercetin 3-glucoside Quercetin 7-rhamnoside Rutin
Origanum sp.	$\beta$ -Amyrin Apigenin Apigenin 7-glucuronide Arbutin Betulin Betulinic acid Borneol (-)-Bornyl acetate D,L-Camphene Carvacrol Carvacrol methyl ether Cirsilineol Dihydrokaempferol Diosmetin Luteolin 7-diglucuronide Naringin Orientin Protocatechuic acid Rosmarinic acid Salicylic acid trans-Sinapic acid $\alpha$ -Terpineol Thymol Ursolic acid Vanillic acid Vicenin II Vitexin
Ornithogalum sp.	Convallatoxin
Oroxylum sp.	Baicalein 7-diglucoside Baicalin 7-glucoside Oroxilin A Scutellarein
Orthodon sp.	Asarylaldehyde
Orthosiphon sp.	Eupatorin Hederagenin $\alpha$ -Humulene Rosmarinic acid Sinensetin
Ovidia sp.	Daphnetin
Oxytropis sp.	2',4'-Dihydroxydihydrochalcone
<b>P</b>	
Pachypodanthium sp.	Asarylaldehyde
Paeonia sp.	Albiflorin Anemosapogenin Apigenin 7-glucoside Cyanidin 3,5-diglucoside chloride $\beta$ -Glucogallin Kaempferol Kaempferol 3-glucoside Oxypaeoniflorin Paeoniflorin Paeonol 1,2,3,4,6-Pentagalloyl $\beta$ -D-glucose Peonidin 3,5-diglucoside chloride Quercetin $\epsilon$ -Viniferin
Panax sp.	Ginsenoside C-K Ginsenoside Rb1 Ginsenoside Rb2 Ginsenoside Rb3 Ginsenoside Rc Ginsenoside Rd Ginsenoside Re Ginsenoside Rf Ginsenoside Rg1 Ginsenoside Rg2 Ginsenoside Rg3 Ginsenoside Rh1



Botanical Name	Marker Compounds
	Ginsenoside Rh2 Ginsenoside Ro Gypenoside XVII Notoginsenoside R1 Panaxadiol Panaxatriol Protopanaxadiol Protopanaxatriol Pseudoginsenoside F11 Pseudoginsenoside RT5 Vanillic acid
Panicum sp.	Miliacin
Papaver sp.	Coptisin chloride Cyanidin 3-sophoroside chloride Fumaric acid (+)-Isocorydine hydrochloride Papaverine hydrochloride Protopine Quercetin 3-gentiobioside Quercetin 3-glucoside Vanillic acid
Paris sp.	Dioscin Diosgenin $\beta$ -Ecdysone Formosanin C Gracillin Paris VII Prosapogenin A Trillin
Parquetina sp.	Convallatoxin
Passiflora sp.	Apigenin Chrysin Homoorientin Hyperoside Isoschaftoside Isovitexin Oleanolic acid Orientin Schaftoside Scopoletin $\alpha$ -Terpineol Umbelliferone Vicenin II Vitexin
Pastinaca sp.	Angelicin Bergapten Imperatorin Isopimpinellin Osthole Psoralen Trioxsalen Umbelliferone Xanthotoxin
Paullinia sp.	Caffeine (-)-Epicatechin Theobromine Theophylline
Paulownia sp.	Verbascoside
Pausinystalia sp.	Ajmalicine Yohimbine hydrochloride
Peganum sp.	Harmaline Harmalol hydrochloride Harmine Linarin
Pelargonium sp.	Fraxinol 1,2,3,4,6-Pentagalloyl $\beta$ -D-glucose Umckalin
Perilla sp.	Apigenin Apigenin 7-diglucuronide trans-Caffeic acid Cyanidin 3-glucoside chloride Luteolin Luteolin 7-diglucuronide Rosmarinic acid
Periploca sp.	Maslinic acid
Persea sp.	(+)-Catechin
Persicaria sp.	Anisatin Avicularin Borneol (-)-Bornyl acetate trans-Caffeic acid (+)-Catechin Chlorogenic acid trans-p-Coumaric acid

Botanical Name	Marker Compounds
	(-)-Epicatechin Gallic acid Hyperoside Isorhamnetin Kaempferol Luteolin Luteolin 7-glucoside Protocatechuic acid Quercetin Quercetin 3-glucoside Quercitrin Vitexin
Petasites sp.	Quercetin 3-glucoside Senecionine Seneciphylline Senkirkin
Petroselinum sp.	Apigenin 7-glucoside Apiin Bergapten Imperatorin Isopimpinellin Z-Ligustilide Oxypeucedanin Psoralen Xanthotoxin
Petunia sp.	Delphinidin 3-rutinoside chloride
Peucedanum sp.	Byakangelicin Byakangelicol Nodakenin Oxypeucedanin hydrate (+/-)-Praeruptorin A (+/-)-Praeruptorin B (+/-)-Praeruptorin C
Peumus sp.	Boldine
Phaseolus sp.	Cyanidin 3,5-diglucoside chloride Cyanidin 3-glucoside chloride Delphinidin 3,5-diglucoside chloride Delphinidin 3-glucoside chloride Malvidin 3-glucoside chloride Petunidin 3-glucoside chloride Quercetin 3-glucuronide Trigonelline chloride Vitexin
Phellodendron sp.	Phellodendrine chloride
Phlomis sp.	8-Acetylshanzhiside methyl ester Forsythoside B Sesamoxide Shanzhiside methyl ester
Phoebe sp.	Boldine
Phragmites sp.	$\beta$ -Amyrin
Phyllanthus sp.	$\beta$ -Amyrin Betulin Betulinic acid Chebulagic acid Chebulinic acid trans-Cinnamic acid Corilagin trans-p-Coumaric acid Ellagic acid Englerin A (-)-Epicatechin (-)-Epicatechin 3-gallate (-)-Epigallocatechin (-)-Epigallocatechin 3-gallate Eriodictyol Ethyl gallate Friedelin Gallic acid (-)-Galocatechin Geraniin $\beta$ -Glucogallin p-Hydroxybenzoic acid Hypophyllanthin Kaempferide Kaempferol Kaempferol 3-glucoside Lupeol Phyllanthin Protocatechuic acid Quercetin Quercetin 3-glucoside Quercitrin Rutin Salicylic acid

Botanical Name	Marker Compounds
P Phytolacca sp.	β-Amyrin Bayogenin Esculentoside A Hederagenin Kaempferol 3-glucoside Phytolaccagenin Quercetin 3-glucoside
Picea sp.	Androsin (-)-Bornyl acetate D,L-Camphene DL-Camphor (+)-Δ-3-Carene (+)-Catechin (-)-α-Conidendrin Cyanidin 3-glucoside chloride Delphinidin 3-glucoside chloride 4'-Hydroxyacetophenone (-)-Hydroxymatairesinol (-)-Hydroxymatairesinol (2 Epimers) (+)-Isolariciresinol Kaempferol (+)-Lariciresinol (-)-Matairesinol Myricetin α-Pinene β-Pinene (+)-Pinoresinol trans-Polydatin trans-Resveratrol (-)-Secoisolariciresinol Shikimic acid (+)-Taxifolin
Picrasma sp.	Arbutin Eleutheroside B Scopoletin
Picrorhiza sp.	Androsin Catalpol 4'-Hydroxyacetophenone 1,2,3,4,6-Pentagalloyl β-D-glucose Picroside I Picroside II Vanillic acid
Pieris sp.	β-Amyrin
Pilocarpus sp.	Pilocarpine hydrochloride
Pimpinella sp.	trans-Anethole Angelicin Apigenin Apigenin 7-glucoside Bergapten trans-Caffeic acid Chlorogenic acid Fumaric acid Germacrone Homoorientin Isopimpinellin Isovitexin Kaempferol Luteolin Luteolin 7-glucoside Neochlorogenic acid Oxypeucedanin Protocatechuic acid Quercetin Quercetin 3-glucoside Quercetin 3-glucuronide Rutin Scopoletin α-Terpineol Umbelliferone Vanillic acid Vanillic acid 4-β-D-glucoside Xanthotoxin
Pinellia sp.	Caffeoyl alcohol p-Coumaroyl alcohol (+)-Lariciresinol (+)-Pinoresinol Protocatechuic acid Vanillic acid
Pinguicula sp.	Apigenin Catalpol Luteolin
Pinus sp.	Borneol (-)-Bornyl acetate D,L-Camphene

Botanical Name	Marker Compounds
P	(+)-Δ-3-Carene β-Caryophyllene (-)-Caryophyllene oxide (+)-Catechin Chrysin p-Cymene Dihydrokaempferol Dihydromyricetin Dihydropinosylvin monomethyl ether Kaempferol Linalool (+)-Longifolene Myricetin α-Pinene β-Pinene Pinocembrin (+)-Pinoresinol Pinosylvin Pinosylvin monomethyl ether Quercetin Quercetin 3-glucoside Shikimic acid (+)-Taxifolin α-Terpineol
Piper sp.	Alpinetin α-Asarone β-Asarone trans-Caffeic acid D,L-Camphene trans-Cinnamic acid Desmethoxyyangonin Dihydrokavain Dihydromethysticin 2',6'-Dihydroxy 4'-methoxychalcone 2',6'-Dihydroxy 4'-methoxydihydrochalcone Eucalyptol trans-Ferulic acid Isobavachalcone D,L-Kavain Methysticin Naringenin 4',7'-dimethylether Piperine Protocatechuic acid Salicylic acid Sesamin trans-Sinapic acid α-Terpineol Vanillic acid Yangonin
Piptadenia sp.	(+)-Catechin 5-gallate
Pirola sp.	Monotropein
Pistacia sp.	β-Amyrin Borneol D,L-Camphene Eugenol Gallic acid Kaempferol Lupeol Myricetin 1,2,3,4,6-Pentagalloyl β-D-glucose α-Pinene β-Pinene Quercetin Shikimic acid α-Terpineol
Pisum sp.	β-Amyrin
Plantago sp.	Apigenin 7-glucoside Aucubine Baicalein Baicalin trans-Caffeic acid Calceolarioside B Catalpol Chlorogenic acid Hispidulin Hispidulin 7-glucoside Luteolin 3',7-di-O-glucuronide Luteolin 7-glucuronide Neochlorogenic acid Nepetin 7-glucoside Plantamajoside Poliumoside Scutellarein Verbascoside

Botanical Name	Marker Compounds
P <i>Platanus</i> sp.	Allantoin Apigenin Betulin Betulinic acid trans-Caffeic acid trans-p-Coumaric acid Hyperoside Isorhamnetin Kaempferol Kaempferol 3-glucoside Myricetin Quercetin Quercetin 3-glucoside Rutin Tiliroside
<i>Platycarya</i> sp.	3,3'-Di-O-methylellagic acid 4'-xylopyranoside 2"-Galloylhyperin
<i>Platycodon</i> sp.	Betulin Deapioplatycodin D Platycodin D
<i>Pluchea</i> sp.	3',4',5,7-Tetrahydroxy 3,6,8-trimethoxyflavone
<i>Plumeria</i> sp.	$\beta$ -Amyrin
<i>Podocarpus</i> sp.	(-)-Catechin Isoginkgetin
<i>Podophyllum</i> sp.	Podophyllotoxin
<i>Pogostemon</i> sp.	Patchouli alcohol
<i>Polygala</i> sp.	Calycosin 7-glucoside Oleanolic acid Rutin Senegenin trans-Sinapic acid Tenuifolin
<i>Polygonatum</i> sp.	Diosgenin Yamogenin
<i>Polygonum</i> sp.	Aloe emodin Avicularin trans-Caffeic acid Chlorogenic acid Chrysophanol trans-p-Coumaric acid Dihydropinosylvin monomethyl ether 5,7-Dihydroxychromone Emodin (-)-Epicatechin (-)-Epicatechin 3-gallate Gallic acid $\beta$ -Glucogallin Hyperoside Indirubin Isovitexin Luteolin Physcion trans-Polydatin Quercitrin trans-Resveratrol Rhein Scopoletin 2,3,4',5-Tetrahydroxystilbene 2-glucoside Tryptanthrine Umbelliferone Vitexin
<i>Polypodium</i> sp.	p-Hydroxybenzoic acid
<i>Populus</i> sp.	$\beta$ -Amyrin 2',6'-Dihydroxy 4',4'-dimethoxychalcone Genkwanin Pinoembrin
<i>Poria</i> sp.	Pachymic acid
<i>Potentilla</i> sp.	trans-Caffeic acid (+)-Catechin Chlorogenic acid trans-p-Coumaric acid Coumarin Cyanidin 3-glucoside chloride Cyanidin 3-rutinoside chloride 3,3'-Di-O-methylellagic acid 4'-xylopyranoside Ellagic acid (-)-Epigallocatechin Esculetin trans-Ferulic acid Gallic acid (-)-Galocatechin trans-Isoferulic acid Isorhamnetin 3-rutinoside Kaempferol

Botanical Name	Marker Compounds
P	Myricetin Protocatechuic acid Quercetin Quercetin 3-glucuronide Quercitrin Scopoletin trans-Sinapic acid Umbelliferone Ursolic acid Vanillic acid
<i>Primula</i> sp.	Apigenin trans-Caffeic acid (+)-Catechin Cyanidin 3,5-diglucoside chloride (-)-Epicatechin (-)-Epigallocatechin Isorhamnetin Kaempferol Kaempferol 3-glucoside Malvidin 3,5-diglucoside chloride Malvidin 3-glucoside chloride Myricetin Paeonol 1,2,3,4,6-Pentagalloyl $\beta$ -D-glucose Primeverin Primin Primulaverin Primulic acid I Primulic acid II Quercetin Quercetin 3-gentiobioside Quercetin 3-glucoside Rutin 3',4',5'-Trimethoxyflavone
<i>Prunus</i> sp.	Amygdalin Benzaldehyde Cinnamtannin A2 Cyanidin 3-rutinoside chloride Genkwanin p-Hydroxybenzoic acid Procyanidin A2
<i>Pseudolarix</i> sp.	Pseudolaric acid A Pseudolaric acid A-glucopyranoside Pseudolaric acid B Pseudolaric acid B-glucopyranoside Pseudolaric acid C
<i>Pseudozuga</i> sp.	(+)-Taxifolin
<i>Psidium</i> sp.	Corosolic acid $\beta$ -Glucogallin Guaiaaverin
<i>Psoralea</i> sp.	Bakuchicin Bavachalcone Bavachin Bavachinin Corylifol A Corylin Isobavachalcone Neobavaisoflavone Psoralen Psoralidin Trioxsalen
<i>Ptelea</i> sp.	Auraptin Phellopterin
<i>Pteridium</i> sp.	Pterosin B Shikimic acid
<i>Pterocarpus</i> sp.	$\beta$ -Amyrin Betulin (+)-Catechin trans-p-Coumaric acid Coumarin (-)-Epicatechin trans-Ferulic acid Formononetin Isoliquiritigenin Liquiritigenin Lupeol Naringenin trans-Pterostilbene Quercetin 3,3',4',7-tetramethylether Rutin Vanillic acid
<i>Ptychopetalum</i> sp.	D.L-Camphene
<i>Pueraria</i> sp.	Cladrin Daidzein

Botanical Name	Marker Compounds	
P	Daidzin Puerarin Robinin Tectoridin Tectorigenin	
	Pulmonaria sp. Allantoin Rosmarinic acid	
	Pulsatilla sp. Anemonin Anemosapogenin Chelidonic acid Hederagenin Kaempferol	
	Punica sp. Asiatic acid Asiaticoside Betulinic acid Chlorogenic acid Corilagin trans-p-Coumaric acid Cyanidin 3,5-diglucoside chloride Cyanidin 3-glucoside chloride Delphinidin 3,5-diglucoside chloride Delphinidin 3-glucoside chloride Ellagic acid Gallic acid Maslinic acid Neochlorogenic acid Pelargonidin 3,5-diglucoside chloride Pelargonidin 3-glucoside chloride 1,2,3,4,6-Pentagalloyl β-D-glucose Protocatechuic acid Punicalagin (A + B mixture) Punicalin (A + B mixture) Quercetin 3-glucoside Ursolic acid	
Putranjiva sp. Amentoflavone β-Amyrin Ethyl gallate Friedelin Gallic acid Oleanolic acid		
Pyrola sp. 2"-Galloylhyperin		
Q	Quercus sp. β-Amyrin Betulin Castalagin Castalin (+)-Catechin (-)-Epicatechin Friedelin Gallic acid (-)-Galocatechin Hyperoside Lupeol 1,2,3,4,6-Pentagalloyl β-D-glucose Quercetin Quercetin 3-glucoside Quercitrin Tiliroside Vescalagin	
	Quillaja sp. Ellagic acid Gallic acid	
	R	Rabdosia sp. Oridonin Ponicidin
	Ranunculus sp. Quercetin 3-rutinoside 7-glucoside	
Raphanus sp. Gluconasturtiin potassium salt Glucoraphanin potassium salt Glucoraphenin potassium salt Sinalbin potassium salt Sinigrin potassium salt		
Rauvolfia sp. Ajmalicine Reserpine Yohimbine hydrochloride		
Rehmannia sp. 6-Acetyllacteoside Aucubine Catalpol Echinacoside Forsythoside A Geniposide Isoverbascoside Luteolin Verbascoside		
Reseda sp. p-Hydroxybenzoic acid Luteolin Luteolin 7-glucoside		
Rhamnus sp. Aloe emodin		

Botanical Name	Marker Compounds
R	Aloin A Chelidonic acid Chrysophanol Emodin Frangulin A Frangulin B Isorhamnetin Kaempferide Kaempferol Kaempferol 3-glucoside Physcion Quercetin Quercetin 3-glucoside
	Rheum sp. Aloe emodin (+)-Catechin Chrysophanol trans-p-Coumaric acid Cyanidin 3-glucoside chloride Cyanidin 3-rutinoside chloride Emodin (-)-Epicatechin (-)-Epicatechin 3-gallate Gallic acid (-)-Galocatechin Physcion Quercetin 3-glucoside Quercitrin Rhaponticin Rhein Rhein 8-glucoside Rutin ε-Viniferin
	Rhodiola sp. Gossypin Kaempferol 3-sambubioside Rosarin Rosavin Rosin Salidroside Tricin
	Rhododendron sp. β-Amyrin Arbutin Avicularin trans-Caffeic acid (-)-Catechin (+)-Catechin trans-p-Coumaric acid Cyclooolivil Epimedin A1 Eriodictyol Farrerol trans-Ferulic acid Gallic acid Germacrone Lupeol Malvidin 3,5-diglucoside chloride Malvidin 3-glucoside chloride Myricetin Oleanolic acid α-Pinene Quercetin trans-Sinapic acid (+)-Taxifolin Ursolic acid
Rhus sp. Amentoflavone β-Amyrin Avicularin D,L-Camphene Fisetin Gallic acid (-)-Galocatechin Hinokiflavone Kaempferol Myricetin Myricitrin 1,2,3,4,6-Pentagalloyl β-D-glucose Quercetin Quercetin 3-glucoside Quercitrin Urushiol (15:1) Urushiol (15:2) Urushiol (15:3)	
Ribes sp. (+)-Catechin Cyanidin 3-glucoside chloride Cyanidin 3-rutinoside chloride	

Botanical Name	Marker Compounds
R	Cyanidin 3-sophoroside chloride Delphinidin 3-glucoside chloride Delphinidin 3-rutinoside chloride Kaempferol Kaempferol 3-glucoside Myricetin Quercetin 3-glucoside Quercitrin Rutin
Ricinus sp.	$\beta$ -Amyrin Chlorogenic acid Corilagin trans-p-Coumaric acid Ellagic acid trans-Ferulic acid Gallic acid Geraniin Hyperoside Lupeol Neochlorogenic acid Quercetin 3-glucoside Quercitrin Shikimic acid
Robinia sp.	Linarin Robinin
Rosa sp.	$\beta$ -Amyrin (+)-Catechin trans-p-Coumaric acid Coumarin Cyanidin 3,5-diglucoside chloride (-)-Epigallocatechin (-)-Gallocatechin p-Hydroxybenzoic acid Hyperoside Kaempferol Kaempferol 3-glucoside Oleanolic acid Pelargonidin 3,5-diglucoside chloride Peonidin 3,5-diglucoside chloride Quercetin Quercetin 3-glucoside Quercitrin Rutin Salicylic acid Scoparone $\alpha$ -Terpineol Tiliroside Ursolic acid
Rosmarinus sp.	$\beta$ -Amyrin Betulin Borneol (-)-Bornyl acetate trans-Caffeic acid D,L-Camphene DL-Camphor Carnosic acid Carnosol trans-p-Coumaric acid Cryptotanshinone p-Cymene Diosmetin Diosmin Eucalyptol trans-Ferulic acid Genkwanin Hesperetin Hesperidin Hispidulin Hispidulin 7-glucoside Luteolin Luteolin 7-glucoside 12-O-Methylcarnosic acid Nepetin 7-glucoside Oleanolic acid Protocatechuic acid Rosmanol Rosmarinic acid trans-Sinapic acid $\alpha$ -Terpineol Ursolic acid Vanillic acid
Rourea sp.	Anemosapogenin
Rubia sp.	Alizarin Deacetylasperulosidic acid

Botanical Name	Marker Compounds
R	Purpurin $\beta$ -Amyrin Cyanidin 3-glucoside chloride Cyanidin 3-sophoroside chloride Rubusoside
Rudbeckia sp.	$\beta$ -Amyrin (-)-Bornyl acetate Lupeol $\alpha$ -Pinene
Ruscus sp.	Isorhamnetin 3-rutinoside Isoschaftoside Neoruscogenin Quercetin 3-glucoside Ruscogenin Ruscogenin/Neoruscogenin mixture Rutin Stigmasterol Vitexin
Ruta sp.	Bergapten Byakangelicin Daphnoretin Eucalyptol Imperatorin Isoimperatorin Isopimpinellin Linalyl acetate (-)-Menthol $\beta$ -Pinene Psoralen Rutin Skimmianine Xanthotoxin
S	Saccharum sp.
Salix sp.	Amentoflavone Apigenin (+)-Catechin Chlorogenic acid Dihydrokaempferol Dihydromyricetin Eleutheroside B (-)-Epicatechin Eriodictyol Hyperoside Luteolin Luteolin 7-glucoside Naringenin Neochlorogenic acid Picein Procyanidin B1 Quercitrin Salicin Salidroside (+)-Taxifolin
Salvia sp.	$\beta$ -Amyrin Apigenin Apigenin 7-glucoside Betulin Borneol (-)-Bornyl acetate trans-Caffeic acid D,L-Camphene DL-Camphor Carnosic acid Carnosol Chlorogenic acid Cirsilineol trans-p-Coumaric acid Cryptochlorogenic acid Cryptotanshinone Dihydrotanshinone I 3-(3',4'-Dihydroxyphenyl)lactic acid sodium salt Diosmetin Eucalyptol Eupatorin trans-Ferulic acid Genkwanin Hispidulin Hispidulin 7-glucoside $\alpha$ -Humulene trans-Isoferulic acid Linalool Linalyl acetate Luteolin Luteolin 7-glucoside

Botanical Name	Marker Compounds
S	Luteolin 7-glucuronide Maslinic acid 12-O-Methylcarnosic acid Neochlorogenic acid Nepetin Nepetin 7-glucoside Oleanolic acid $\alpha$ -Pinene $\beta$ -Pinene Rosmanol Rosmarinic acid Sabinyl acetate Salvianolic acid A Salvianolic acid B Salvianolic acid D trans-Sinapic acid Tanshinone I Tanshinone IIA $\alpha$ -Terpineol (-)- $\alpha$ -Thujone $\alpha,\beta$ -Thujone Ursolic acid Vitexin 7-glucoside
Sambucus sp.	$\beta$ -Amyrin Betulin trans-Caffeic acid Chlorogenic acid trans-p-Coumaric acid Cyanidin 3,5-diglucoside chloride Cyanidin 3-glucoside chloride Cyanidin 3-rutinoside chloride Cyanidin 3-sambubioside chloride trans-Ferulic acid Hyperoside Kaempferol Kaempferol 3-glucoside Lupeol Morrinoside Oleanolic acid Quercetin Quercetin 3-glucoside Rutin Ursolic acid
Sanguinaria sp.	Berberine chloride dihydrate Chelerythrine Coptisin chloride Protopine Sanguinarine chloride
Sanguisorba sp.	Avicularin Betulinic acid trans-Caffeic acid trans-p-Coumaric acid Cyanidin 3,5-diglucoside chloride Cyanidin 3-glucoside chloride Ellagic acid Gallic acid Hamamelitannin Kaempferol 3-glucoside 1,2,3,4,6-Pentagalloyl $\beta$ -D-glucose Quercetin Quercetin 3-glucoside Resorcinol Rutin Ursolic acid Vanillic acid
Sanicula sp.	Quercetin 3-glucoside Rosmarinic acid Rutin
Santalum sp.	(-)- $\alpha$ -Bisabolol
Sapium sp.	Chebulagic acid Chlorogenic acid Corilagin Ellagic acid Eriodictyol Geraniin $\beta$ -Glucogallin Quercetin 3-glucoside Scopoletin Shikimic acid
Saponaria sp.	Saponarin
Saposhnikovia sp.	Cimifugin sec-O-Glucosylthamadol 4'-O- $\beta$ -D-Glucosyl 5-O-methylvisamminol 5-O-Methylvisamminol

Botanical Name	Marker Compounds
S	Prim-O-glucosylcimifugin
Sarcopoterium sp.	Procyanidin B1 Ursolic acid
Sarcostemma sp.	$\beta$ -Amyrin
Sassafras sp.	$\alpha$ -Asarone $\beta$ -Asarone Boldine Sesamin (-)- $\alpha$ -Thujone
Satureja sp.	$\beta$ -Amyrin Borneol (-)-Bornyl acetate D,L-Camphene Carvacrol Cirsilineol p-Hydroxybenzoic acid Luteolin 3',7-di-O-glucuronide Oleanolic acid Protocatechuic acid Rosmarinic acid Salicylic acid trans-Sinapic acid $\alpha$ -Terpineol Thymol Ursolic acid Vanillic acid
Saururus sp.	Macelignan Manassantin A Manassantin B
Saussurea sp.	Alantolactone Betulin Costunolide Cycloolivil Dehydrocostus lactone Eleutheroside B Epimedin A1 Hispidulin Isoalantolactone Xanthotoxol
Saxifraga sp.	Anisatin
Schinus sp.	Amentoflavone D,L-Camphene $\beta$ -Glucogallin Kaempferol Myricetin Ursolic acid
Schisandra sp.	Gomisin G Macelignan Schisandrol A Schisandrol B Schisantherin A Schisantherin B Schizandrin A Schizandrin B
Schoenocaulon sp.	Cevadine p-Hydroxybenzoic acid Veratridine
Sciadopitys sp.	Isoginkgetin Sciadopitysin
Scopolia sp.	Atropine sulfate Hyoscyamine sulfate Scopolamine hydrobromide Scopolin
Scrophularia sp.	Aucubine trans-Caffeic acid Catalpol trans-Cinnamic acid trans-p-Coumaric acid Diosmetin Diosmin trans-Ferulic acid Harpagide Harpagoside Hesperidin trans-Isoferulic acid Protocatechuic acid trans-Sinapic acid Vanillic acid
Scutellaria sp.	Apigenin 7-glucuronide Baicalein Baicalein 7-glucoside Baicalin Hispidulin Hispidulin 7-glucoside

Botanical Name	Marker Compounds
S	Kaempferide Luteolin 7-digluconide Luteolin 7-glucuronide Nepetin Scutellarein Scutellarin Wogonin Wogonoside
Secale sp.	trans-p-Coumaric acid Ergocornine Ergocristine trans-Ferulic acid Fumaric acid Luteolin 7-digluconide Vanillic acid
Sedum sp.	Arbutin
Selaginella sp.	Hinokiflavone
Selenicereus sp.	Hordenine Hyperoside Isorhamnetin 3-rutinoside Rutin
Semecarpus sp.	Eugenol
Semiaquilegia sp.	Griffonilide Griffonin
Senecio sp.	Apigenin 7-glucoside (-)- $\alpha$ -Bisabolol 4'-Hydroxyacetophenone Intermedine Kaempferol 3-glucoside Quercetin Quercetin 3-glucoside Quercitrin Retrorsine Retrorsine N-oxide Rutin Senecionine Senecionine N-oxide Seneciphylline Seneciphylline N-oxide Senkirkin
Serenoa sp.	Kaempferol 3-glucoside Quercetin 3-glucoside Rutin $\beta$ -Sitosterol $\beta$ -Sitosterol D-glucoside Stigmasterol
Sesamum sp.	$\beta$ -Amyrin trans-Caffeic acid trans-p-Coumaric acid trans-Ferulic acid Protocatechuic acid Secoisolaricresinol diglucoside Sesamin Sesamol Sesamolol trans-Sinapic acid Vanillic acid Verbascoside
Shorea sp.	$\beta$ -Amyrin Asiatic acid Asiaticoside Bergenin Ellagic acid Gallic acid Lupeol Oleanolic acid Ursolic acid
Sigesbeckia sp.	Kirenol Orientin
Silybum sp.	Apigenin Apigenin 7-glucoside 2,3-Dehydrosilybin A 2,3-Dehydrosilybin B Dihydrokaempferol 5,7-Dihydroxychromone Eriodictyol Fumaric acid Isofraxidin Isosilybin (A + B mixture) Isosilybin A Isosilybin B Kaempferide Naringenin Quercetin

Botanical Name	Marker Compounds
S	Silybin (A + B mixture) Silybin A Silybin B Silychristin Silydianin (+)-Taxifolin
Simmondsia sp.	Isorhamnetin 3-rutinoside
Sinapis sp.	trans-p-Coumaric acid trans-Ferulic acid Glucobrassicinapin potassium salt Glucorucin potassium salt Gluconapin potassium salt Gluconasturtiin potassium salt Glucotropaeolin potassium salt Sinabin potassium salt trans-Sinapic acid Vanillic acid
Sinomenium sp.	Sinomenine hydrochloride
Siraitia sp.	Mogroside III Mogroside IV Mogroside V 11-Oxomogroside V Siamenoside I
Sisymbrium sp.	Isorhamnetin Quercetin
Skimmia sp.	Skimmianine
Smilax sp.	Astilbin Dioscin Diosgenin Engeletin Formosanin C Gracillin Kaempferol Mangiferin trans-Oxyresveratrol Protodioscin Sarsasapogenin Yamogenin
Solanum sp.	trans-Caffeic acid Cevadine $\alpha$ -Chaconine trans-p-Coumaric acid Diosgenin N-Malonyl DL-tryptophan Scopoletin $\alpha$ -Solamargine $\alpha$ -Solanine Solasodine $\alpha$ -Solasonine Tomatidine hydrochloride Tomatine Umbelliferone Yamogenin
Solidago sp.	Bayogenin Borneol (-)-Bornyl acetate trans-Caffeic acid Chlorogenic acid Hyperoside Isorhamnetin Isorhamnetin 3-rutinoside Kaempferol Kaempferol 3-glucoside Leiocarposide Neochlorogenic acid Quercetin Quercetin 3-glucoside Quercitrin Rutin
Sophora sp.	Calycosin Cladrin (-)-Maackiain Matrine N-Methylcytisine Oxymatrine Rutin Sophoraflavanone G Sophoricoside Trifolirhizin Vicenin II $\epsilon$ -Viniiferin
Sorbus sp.	Amygdalin Betulin trans-Caffeic acid

Botanical Name	Marker Compounds
S	Chlorogenic acid trans-Cinnamic acid 3,4-Dicaffeoylquinic acid 3,5-Dicaffeoylquinic acid 4,5-Dicaffeoylquinic acid Lupeol Neochlorogenic acid Quercetin Sorbic acid Ursolic acid
Sorghum sp.	$\beta$ -Amyrin
Spartium sp.	Cytisine N-Methylcytisine
Spatholobi sp.	Calycoside
Spigelia sp.	Hyperoside Protocatechuic acid Vanillic acid
Spinacia sp.	Lutein
Stachys sp.	Calycopterin
Stauntonia sp.	Calceolarioside B
Stauranthus sp.	Byakangelicol
Stellera sp.	Chelidonic acid Daphnetin Daphnoretin Isopimpinellin (-)-Matairesinol (+)-Pinoresinol Scopoletin Umbelliferone
Stemona sp.	Tuberostemonine
Stephania sp.	Cepharanthine (-)-Curine Sinomenine hydrochloride Tetrandrine
Sterculia sp.	$\beta$ -Amyrin Betulin Farrerol Lupeol Scopoletin
Stereospermum sp.	Cycloolivil Epimedin A1
Sternbergia sp.	Isorhamnetin 3-rutinoside
Stevia sp.	Dulcoside A Isosteviol Luteolin 7-glucoside Quercetin 3-glucoside Quercitrin Rebaudioside A Rebaudioside B Rebaudioside C Rebaudioside D Rebaudioside N Rubusoside Steviol Steviolbioside Stevioside
Strophanthus sp.	Cymaritin g-Strophanthin k-Strophanthoside Trigonelline chloride Ursolic acid
Strychnos sp.	Brucine trans-Caffeic acid Chlorogenic acid Kaempferol 3-robinoside 7-glucoside Loganic acid Loganin Oleanolic acid Salidroside Strychnin
Stryphnodendron sp.	Maslinic acid
Sutherlandia sp.	Sutherlandioside B Sutherlandioside D
Swertia sp.	Amarogentin Gentiopicroside Homoorientin Isogentisin Isomangiferin Isovitexin Mangiferin Sweroside Swertiamarin
Symphoricarpos sp.	Esculin Fraxin

Botanical Name	Marker Compounds
S	Luteolin 7-glucoside
Symphytum sp.	Allantoin Echimidine Lycopsamine
Syringa sp.	Eleutheroside B
Syzygium sp.	Acetylugetol Bergenin Betulinic acid Borneol (-)-Bornyl acetate trans-Caffeic acid D,L-Camphene DL-Camphor $\beta$ -Caryophyllene trans-p-Coumaric acid Cryptochlorogenic acid Cyanidin 3-glucoside chloride Dihydromyricetin Ellagic acid Eucalyptol Eugenitin Eugenol trans-Ferulic acid Gallic acid $\alpha$ -Humulene Hyperoside Kaempferol Kaempferol 3-glucoside Maslinic acid Myricetin Oleanolic acid $\alpha$ -Pinene $\beta$ -Pinene Protocatechuic acid Quercetin Quercetin 3-glucoside $\alpha$ -Terpineol Vanillic acid
T	Cyanidin 3-glucoside chloride Cyanidin 3-rutinoside chloride Delphinidin 3,5-diglucoside chloride Delphinidin 3-glucoside chloride Lapachol Quercetin Quercetin 3-glucoside Vanillic acid
Tabebuia sp.	Cyanidin 3-glucoside chloride Cyanidin 3-rutinoside chloride Delphinidin 3,5-diglucoside chloride Delphinidin 3-glucoside chloride Lapachol Quercetin Quercetin 3-glucoside Vanillic acid
Tabernanthe sp.	Catharanthine
Tagetes sp.	Kaempferitrin Lutein
Tamarindus sp.	Homoorientin Hordenine Isovitexin Orientin Vitexin
Tamarix sp.	Kaempferide Rhamnetin
Tanacetum sp.	Acacetin $\beta$ -Amyrin Apigenin Apigenin 7-glucoside Apigenin 7-glucuronide Borneol (-)-Bornyl acetate trans-Caffeic acid D,L-Camphene DL-Camphor Chamazulene Chlorogenic acid Cirsilineol Costunolide 3,4-Dicaffeoylquinic acid 3,5-Dicaffeoylquinic acid 4,5-Dicaffeoylquinic acid Diosmetin Eucalyptol Eupatilin trans-Ferulic acid Hispidulin Isofraxidin Isorhamnetin Isosakuranetin Linalyl acetate Luteolin Luteolin 7-glucoside



Botanical Name	Marker Compounds
	Luteolin 7-glucuronide Naringenin Nepetin Orientin Parthenolide $\alpha$ -Pinene $\beta$ -Pinene Protocatechuic acid Quercetin Quercetin 7-glucoside Sabinyl acetate Scopoletin Scopolin Sesamin Stachydrine chloride (-)- $\alpha$ -Thujone Thymol
Taraxacum sp.	Apigenin 7-glucoside Faradiol Taraxasterol acetate
Taxus sp.	Baccatin III trans-Cinnamic acid 10-Deacetylbaaccatin III Ginkgetin (+)-Isolariciresinol Isorhamnetin Sciadopitysin (-)-Secoisolariciresinol Taxol
Tecoma sp.	Baicalein trans-p-Coumaric acid Hyperoside Lapachol Luteolin Quercetin Ursolic acid
Terminalia sp.	Arjunetin Arjungenin Arjunic acid Baicalein Castalagin (-)-Catechin Chebulagic acid Chebulinic acid Corilagin 3,3'-Di-O-methylellagic acid 4'-xylopyranoside Ellagic acid Ethyl gallate Friedelin Gallic acid $\beta$ -Glucogallin Kaempferol Naringenin 4',7-dimethylether Oleanolic acid 1,2,3,4,6-Pentagalloyl $\beta$ -D-glucose Punicalagin (A + B mixture) Punicalin (A + B mixture) Quercetin Shikimic acid trans-Sinapic acid 1,3,6-Trigalloyl $\beta$ -D-glucose
Tetraclinis sp.	Amentoflavone Borneol (-)-Bornyl acetate DL-Camphor Carvacrol $\alpha$ -Pinene $\alpha$ -Terpineol
Teucrium sp.	Acacetin Apigenin Apigenin 7-glucoside trans-Caffeic acid Cirsilineol Eupatorin Harpagide $\alpha$ -Humulene Luteolin Luteolin 7-glucoside Poliumoside Teucriin A Verbascoside
Thapsia sp.	Byakangelicin Caffeine (+)-Catechin

Botanical Name	Marker Compounds
	Chlorogenic acid Cinnamtannin A2 (-)-Epicatechin Procyanidin A2 Procyanidin B1 Procyanidin B2 Procyanidin C1 Rutin Theobromine Theophylline
Thermopsis sp.	N-Methylcytisine
Thuja sp.	Amentoflavone Borneol D,L-Camphene Carvacrol Dihydrokaempferol Hinokiflavone Kaempferol Myricetin $\alpha$ -Pinene Quercitrin (+)-Taxifolin $\alpha$ -Terpineol (-)- $\alpha$ -Thujone Umbelliferone
Thymus sp.	Androsin Apigenin Apigenin 7-glucoside Borneol (-)-Bornyl acetate trans-Caffeic acid D,L-Camphene Carvacrol Carvacrol methyl ether Cirsilineol p-Cymene Dihydrokaempferol Eriocitrin Eriodictyol Eucalyptol trans-Ferulic acid Genkwanin p-Hydroxybenzoic acid Linalool Linalyl acetate Luteolin Luteolin 7-glucoside Naringenin Oleanolic acid $\alpha$ -Pinene Protocatechuic acid Rosmarinic acid Sakuranetin Salicylic acid trans-Sinapic acid (+)-Taxifolin $\alpha$ -Terpineol Thymol Ursolic acid Vanillic acid Vicenin II
Tilia sp.	$\beta$ -Amyrin trans-Caffeic acid Chlorogenic acid trans-p-Coumaric acid Ellagic acid Esculin Fraxetin Fraxin Gallic acid Hyperoside Kaempferitrin Kaempferol Kaempferol 3-glucoside Procyanidin B2 Protocatechuic acid Quercetin Quercetin 3-glucoside Quercitrin Rutin Tiliroside
Toddalia sp.	Toddalolactone
Torreyia sp.	2-Methoxycinnamaldehyde
Trachelospermum sp.	Tracheloside

Botanical Name	Marker Compounds
<b>T</b> Tribulus sp.	Gracillin Hecogenin Protodioscin Ruscogenin Tribulosin
Trichosanthes sp.	Cucurbitacin B Kaempferitrin
Trifolium sp.	Biochanin A Calycosin trans-p-Coumaric acid Daidzein Daidzin Formononetin Genistein Genistin Isorhamnetin Kaempferol Luteolin (-)-Maackiain Pectolinarigenin trans-Resveratrol
Trigonella sp.	trans-Caffeic acid Chlorogenic acid trans-p-Coumaric acid Diosgenin Formononetin Homoorientin 4-Hydroxy L-isoleucine Isovitexin Kaempferol 3-glucoside Luteolin Quercetin Quercetin 3-glucoside Scopoletin Trigonelline chloride Vicenin II Vitexin Vitexin 7-glucoside Yamogenin
Tripterygium sp.	Demethylzeylasteral Triptolide Triptonide Triptophenolide Wilfordine Wilforine Wilforide A
Triticum sp.	trans-Aconitic acid N-Malonyl DL-tryptophan $\beta$ -Sitosterol $\beta$ -Sitosterol D-glucoside
Trixis sp.	Calycopterin
Trogopteris sp.	Hinokiflavone
Trollius sp.	Orientin 2"-galactoside
Tropaeolum sp.	Chlorogenic acid Glucotropaeolin potassium salt Sinalbin potassium salt
Turpinia sp.	Ligustroflavone
Tussilago sp.	$\beta$ -Amyrin Faradiol Gallic acid Kaempferol Lupeol Quercetin Senecionine Senkirkin Tussilagone
Typha sp.	Isorhamnetin 3-neohesperidoside
<b>U</b> Ulex sp.	$\beta$ -Amyrin N-Methylcytisine Quercetin 7-glucoside
Ulmus sp.	(+)-Catechin
Uncaria sp.	Ajmalicine (-)-Epicatechin Hyperoside Isomitraphylline Isorhynchophylline Mitraphylline Rhynchophylline Rutin Uncarine C Uncarine D Uncarine E Ursolic acid Yohimbine hydrochloride

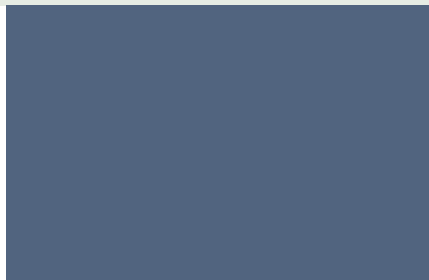
Botanical Name	Marker Compounds
<b>U</b> Uraria sp.	Rhoifolin
Urginea sp.	Cyanidin 3,5-diglucoside chloride Cyanidin 3-glucoside chloride Pelargonidin 3-glucoside chloride Proscillaridin A Quercetin 3-glucoside Vicenin II
Urtica sp.	L-Aspartic acid trans-Caffeic acid Caffeoylmalic acid Chlorogenic acid trans-p-Coumaric acid trans-Ferulic acid Fumaric acid L-Glutamic acid Kaempferol 3-glucoside Oleanolic acid Quercetin 3-glucoside Rutin Scopoletin (-)-Secoisolaricresinol Ursolic acid
Usnea sp.	(+)-Usnic acid
<b>V</b> Vaccinium sp.	$\beta$ -Amyrin Arbutin Avicularin (+)-Catechin Chlorogenic acid Cyanidin 3-arabinoside chloride Cyanidin chloride Cyanidin 3-galactoside chloride Cyanidin 3-glucoside chloride Delphinidin chloride Delphinidin 3-galactoside chloride Delphinidin 3-glucoside chloride Delphinidin 3-sambubioside chloride (-)-Epicatechin p-Hydroxybenzoic acid Hyperoside Malvidin chloride Malvidin 3-galactoside chloride Malvidin 3-glucoside chloride Monotropein Myricetin Oleanolic acid Peonidin chloride Peonidin 3-glucoside chloride Petunidin 3-glucoside chloride Procyanidin A2 Procyanidin B1 Procyanidin B2 Procyanidin C1 Protocatechuic acid trans-Pterostilbene Quercetin Quercetin 3-glucoside Quercitrin Salicylic acid Salidroside Syringic acid Ursolic acid
Valeriana sp.	Acetoxyvalerenic acid Borneol (-)-Bornyl acetate trans-Caffeic acid D,L-Camphene Chlorogenic acid Eucalyptol Hesperidin Hydroxyvalerenic acid trans-Isoferulic acid Patchouli alcohol $\alpha$ -Pinene $\beta$ -Pinene $\alpha$ -Terpineol Valerenic acid
Vanilla sp.	Vanillin
Vanillosmopsis sp.	(-)- $\alpha$ -Bisabolol Bisabolol oxide A Costunolide Dehydrocostus lactone Friedelin Genkwanin $\alpha$ -Humulene

Botanical Name	Marker Compounds
Vatica sp.	$\epsilon$ -Viniferin
Veratrum sp.	Cevadine Chelidonic acid Cyclopamine Jervine Protoveratrine A trans-Resveratrol Veratramine Veratridine Yamogenin
Verbascum sp.	Apigenin Apigenin 7-glucoside Aucubine trans-Caffeic acid Catalpol Chlorogenic acid trans-p-Coumaric acid Crocin Crocin 2 Diosmin Eriodictyol trans-Ferulic acid Forsythoside B Harpagide Harpagoside Hesperidin Kaempferol Luteolin Luteolin 7-glucoside Protocatechuic acid Quercetin Quercetin 7-glucoside Rutin Vanillic acid Verbascoside
Verbena sp.	Apigenin 7-diglucuronide Apigenin 7-glucoside Apigenin 7-glucuronide Diosmetin Hastatoside Luteolin 7-diglucuronide Luteolin 7-glucoside Verbascoside Verbenalin
Vernonia sp.	$\beta$ -Amyrin
Veronica sp.	Apigenin Aucubine trans-Caffeic acid Catalpol Chlorogenic acid 5,7-Dihydroxy 3,3',4',5',6,8-hexamethoxyflavone trans-Ferulic acid Luteolin Luteolin 7-glucoside Tricin Vanillic acid
Viburnum sp.	Amentoflavone $\beta$ -Amyrin Arbutin trans-Caffeic acid (+)-Catechin Chlorogenic acid 3,4-Dicaffeoylquinic acid 3,5-Dicaffeoylquinic acid 4,5-Dicaffeoylquinic acid Esculetin Kaempferol 3-glucoside Neochlorogenic acid Salicin Scopoletin Ursolic acid
Vigna sp.	Robinin
Vinca sp.	Ajmalicine Jervine Kaempferol 3-robinoside 7-glucoside Loganic acid Quercetin 3-rutinoside 7-glucoside Reserpine Rutin Tabersonine hydrochloride Ursolic acid
Vincetoxicum sp.	trans-Caffeic acid Chlorogenic acid 4'-Hydroxyacetophenone

Botanical Name	Marker Compounds
	Kaempferol Myricetin Quercetin Quercetin 3-glucoside Quercitrin trans-Sinapic acid
Viola sp.	Homoorientin p-Hydroxybenzoic acid Isovitexin Orientin Protocatechuic acid Quercetin Rutin Salicylic acid Saponarin trans-Sinapic acid Ursolic acid Vanillic acid Vicenin II Vitexin
Viola sp.	trans-Ferulic acid
Viscum sp.	$\beta$ -Amyrin Betulinic acid trans-Caffeic acid Eleutheroside B Eleutheroside E trans-Ferulic acid Isorhamnetin Oleanolic acid Protocatechuic acid Quercetin Sakuranetin trans-Sinapic acid Ursolic acid Vanillic acid
Vitex sp.	Agnuside Aucubine (-)-Bornyl acetate Casticin 5,7-Dihydroxychromone $\beta$ -Ecdysone Eucalyptol Homoorientin Isovitexin Luteolin 7-glucoside Negundoside Orientin $\alpha$ -Pinene $\beta$ -Pinene Ursolic acid Vitexin
Vitis sp.	Caftaric acid (+)-Catechin Chlorogenic acid trans-p-Coumaric acid Cyanidin 3-glucoside chloride Delphinidin 3-glucoside chloride (-)-Epicatechin Malvidin chloride Malvidin 3,5-diglucoside chloride Malvidin 3-glucoside chloride Oleanolic acid Peonidin chloride Peonidin 3-glucoside chloride Petunidin 3-glucoside chloride trans-Polydatin Procyanidin A2 Procyanidin B1 Procyanidin B2 Procyanidin C1 trans-Pterostilbene Quercetin 3-glucoside Quercetin 3-glucuronide trans-Resveratrol Syringic acid $\alpha$ -Terpineol $\epsilon$ -Viniferin
Voacanga sp.	Reserpine Tabersonine hydrochloride
Wasabi sp.	Gluconapin potassium salt Gluconasturtiin potassium salt Sinigrin potassium salt
Wikstroemia sp.	Arctigenin Chelidonic acid

	Botanical Name	Marker Compounds
W		Daphnoretin Eleutheraside B Genkwanin (+)-Lariciresinol (-)-Matairesinol (-)-Nortrachelogenin Orientin (+)-Pinoresinol Quercetin 3-glucoside Tricin Umbelliferone
	Wilbrandia sp.	Cucurbitacin B
	Withania sp.	12-Deoxywithastramonolide Kaempferol 3-robinoside 7-glucoside Quercetin 3-rutinoside 7-glucoside Withaferin A Withanolide A Withanolide B Withanone Withanoside IV Withanoside V
	Wrightia sp.	$\beta$ -Amyrin Tryptanthrine
X	Xylopia sp.	Boldine
Y	Yucca sp.	Hecogenin Sarsasapogenin
Z	Zanthoxylum sp.	$\beta$ -Amyrin Arbutin Aurapten Berberine chloride dihydrate Bergapten D,L-Camphene Canadine (+)- $\Delta$ -3-Carene Chelerythrine Chlorogenic acid Eucalyptol Evodiamine Fargesin Germacrone Hesperidin Hyperoside Imperatorin Isoimperatorin Isovitexin Kaempferol Linalyl acetate Lupeol Luteolin 7-glucoside Magnoflorine chloride Nitidine chloride Palmatine chloride $\alpha$ -Pinene (+)-Pinoresinol Protopine Psoralen Quercetin Quercetin 3-glucoside Quercitrin Rutaecarpine Rutin Scoparone Scopoletin Sesamin Sesamol Skimmianine $\alpha$ -Terpineol Toddalolactone Umbelliferone Vanillic acid Vitexin Xanthotoxin
	Zea sp.	$\beta$ -Amyrin
	Zingiber sp.	Asarylaldehyde Borneol D,L-Camphene (-)-Carvone (+)-Carvone Citral trans-p-Coumaric acid Cyanidin 3-glucoside chloride Eucalyptol trans-Ferulic acid 6-Gingerol

	Botanical Name	Marker Compounds
Z		8-Gingerol 10-Gingerol Resorcinol 6-Shogaol trans-Sinapic acid Vanillic acid Zerubone
	Ziziphus sp.	Corosolic acid Jujuboside A Jujuboside B Spinisin



# Index III: CAS Registry Numbers

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[50-55-5]	Reserpine	102
[54-71-7]	Pilocarpine hydrochloride	94
[55-48-1]	Atropine sulfate	15
[56-12-2]	$\gamma$ -Aminobutyric acid	9
[56-25-7]	Cantharidin	23
[56-41-7]	L-Alanine	8
[56-54-2]	(+)-Quinidine	102
[56-84-8]	L-Aspartic acid	14
[56-86-0]	L-Glutamic acid	57
[57-24-9]	Strychnin	116
[58-08-2]	Caffeine	21
[58-55-9]	Theophylline	119
[58-61-7]	Adenosine	7
[60-70-8]	Veratramine	125
[60-81-1]	Phloridzin	93
[60-82-2]	Phloretin	93
[61-25-6]	Papaverine hydrochloride	91
[62-59-9]	Cevadine	26
[63-05-8]	Androstenedione	10
[63-68-3]	L-Methionine	81
[64-86-8]	Colchicine	29
[65-19-0]	Yohimbine hydrochloride	128
[65-31-6]	Nicotine ditartrate	86
[65-85-0]	Benzoic acid	18
[66-28-4]	Strophanthidine	115
[66-97-7]	Psoralen	100
[69-72-7]	Salicylic acid	106
[70-47-3]	L-Asparagine	14
[71-62-5]	Veratridine	125
[71-63-6]	Digitoxin	38
[72-48-0]	Alizarin	8
[73-03-0]	Cordycepin	30
[74-79-3]	L-Arginine	12
[76-22-2]	DL-Camphor	23
[76-66-4]	Rhynchophylline	104
[77-52-1]	Ursolic acid	123
[78-70-6]	Linalool	75
[79-92-5]	D,L-Camphene	23
[80-56-8]	$\alpha$ -Pinene	94
[81-27-6]	Senoside A	110
[81-54-9]	Purpurin	100
[82-02-0]	Khellin	73
[83-46-5]	$\beta$ -Sitosterol	113
[83-48-7]	Stigmasterol	115
[83-67-0]	Theobromine	119
[83-95-4]	Skimmianine	113
[84-26-4]	Rutaecarpine	105
[84-65-1]	Anthraquinone	11
[84-79-7]	Lapachol	73
[87-28-5]	2-Hydroxyethyl salicylate	64
[87-44-5]	$\beta$ -Caryophyllene	25
[87-52-5]	Gramine	59
[87-66-1]	Pyrogallol	100
[89-81-6]	Piperitone	95
[89-83-8]	Thymol	119
[90-19-7]	Rhamnetin	103
[91-64-5]	Coumarin	31
[92-61-5]	Scopoletin	109
[93-28-7]	Acetylcholin	7
[93-35-6]	Umbelliferone	123
[94-07-5]	Synephrine	116
[94-26-8]	Butyl p-hydroxybenzoate	21
[94-62-2]	Piperine	95
[97-53-0]	Eugenol	47
[97-59-6]	Allantoin	8
[98-55-5]	$\alpha$ -Terpineol	118
[99-24-1]	Methyl gallate	82
[99-32-1]	Chelidonic acid	27
[99-50-3]	Protocatechuic acid	98
[99-87-6]	p-Cymene	34
[99-93-4]	4'-Hydroxyacetophenone	64
[99-96-7]	p-Hydroxybenzoic acid	64
[100-51-6]	Benzyl alcohol	18
[102-37-4]	see [66648-50-8]	-
[103-26-4]	see [1754-62-7]	-
[103-41-3]	Benzyl cinnamate	18
[107-43-7]	Glycine betaine	58

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[108-46-3]	Resorcinol	103
[110-16-7]	Maleic acid	78
[110-17-8]	Fumaric acid	50
[110-44-1]	Sorbic acid	114
[114-49-8]	Scopolamine hydrobromide	108
[115-95-7]	Linalyl acetate	75
[117-02-2]	Rubiadin	105
[117-10-2]	Danthrone	35
[117-39-5]	Quercetin	101
[118-08-1]	Hydrastine	63
[118-10-5]	(+)-Cinchonine	28
[118-34-3]	Eleutheroside B	43
[119-36-8]	Methyl salicylate	82
[120-08-1]	Scoparone	108
[120-80-9]	Catechol	26
[121-33-5]	Vanillin	124
[121-34-6]	Vanillic acid	124
[123-31-9]	Hydroquinone	64
[126-17-0]	Solasodine	113
[126-19-2]	Sarsasapogenin	107
[127-22-0]	3 $\beta$ -Taraxerol	117
[127-30-0]	Lasiocarpine N-oxide	74
[127-40-2]	Lutein	76
[127-91-3]	$\beta$ -Pinene	94
[128-57-4]	Senoside B	110
[130-01-8]	Senecionine	109
[130-86-9]	Protopine	98
[130-95-0]	(-)-Quinine	102
[131-57-7]	Oxybenzone	89
[132-37-6]	Peonidin 3,5-diglucoside chloride	92
[134-01-0]	Peonidin chloride	92
[134-04-3]	Pelargonidin chloride	92
[138-52-3]	Salicin	106
[138-59-0]	Shikimic acid	111
[140-10-3]	trans-Cinnamic acid	28
[140-67-0]	Estragole	46
[143-57-7]	Protoveratrine A	99
[147-85-3]	L-Proline	98
[149-91-7]	Gallic acid	50
[152-93-2]	Vicine	125
[152-95-4]	Sophoricoside	114
[153-18-4]	Rutin	105
[154-23-4]	(+)-Catechin	25
[154-60-9]	Primeverin	96
[154-61-0]	Primulaverin	97
[155-58-8]	Rhaponticin	103
[298-81-7]	Xanthotoxin	127
[300-08-3]	Arecoline hydrobromide	12
[301-19-9]	Robinin	104
[302-27-2]	Aconitine	7
[303-33-3]	Heliotrine	61
[303-34-4]	Lasiocarpine	74
[304-21-2]	Harmaline	60
[305-01-1]	Esculetin	46
[313-67-7]	Aristolochic acid I	12
[315-22-0]	Monocrotaline	83
[316-42-7]	Emetine dihydrochloride	43
[327-97-9]	Chlorogenic acid	27
[331-39-5]	see [501-16-6]	-
[357-57-3]	Brucine	21
[404-86-4]	Capsaicin	23
[436-05-5]	(-)-Curine	33
[437-64-9]	Genkwanin	52
[442-51-3]	Harmine	60
[446-72-0]	Gemistein	52
[456-12-2]	Aegeline	7
[458-37-7]	Curcumin	32
[464-92-6]	Asiatic acid	14
[465-16-7]	Oleandrin	88
[465-21-4]	Bufalin	21
[465-39-4]	Resibufogenin	103
[465-92-9]	Marrubiin	80
[465-99-6]	Hederagenin	61
[466-06-8]	Proscillaridin A	98
[467-55-0]	Hecogenin	61
[469-32-9]	Hamamelitannin	60
[469-59-0]	Jervine	71

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[469-83-0]	Cafestol	21
[470-17-7]	Isoalantolactone	67
[470-37-1]	Cinobufagin	28
[470-82-6]	Eucalyptol	46
[471-05-6]	Zerumbone	128
[471-53-4]	18 $\beta$ -Glycyrrhetic acid	58
[471-66-9]	$\alpha$ -Boswellic acid	20
[471-80-7]	Steviol	115
[472-11-7]	Ruscogenin	105
[472-11-7]	see also Ruscogenin/Neoruscogenin mixture	
[472-15-1]	Betulinic acid	19
[473-08-5]	$\alpha$ -Cyperone	34
[473-98-3]	Betulin	19
[474-07-7]	Brazilin	20
[474-58-8]	$\beta$ -Sitosterol D-glucoside	113
[475-20-7]	(+)-Longifolene	76
[475-80-9]	Aristolochic acid II	12
[475-83-2]	Nuciferine	88
[476-32-4]	Chelidonine	27
[476-66-4]	Ellagic acid	43
[476-70-0]	Boldine	20
[477-43-0]	Dehydrocostus lactone	36
[477-90-7]	Bergenin	19
[478-01-3]	Nobiletin	87
[478-08-0]	Lucidin	76
[478-43-3]	Rhein	103
[479-41-4]	Indirubin	67
[479-91-4]	Casticin	25
[479-98-1]	Aucubine	15
[480-10-4]	Kaempferol 3-glucoside	72
[480-11-5]	Oroxylin A	89
[480-12-6]	Eugenitin	46
[480-16-0]	Morin	83
[480-18-2]	(+)-Taxifolin	117
[480-19-3]	Isorhamnetin	69
[480-20-6]	Dihydrokaempferol	39
[480-36-4]	Linarin	75
[480-39-7]	Pinoembrin	94
[480-40-0]	Chrysin	27
[480-43-3]	Isosakuranetin	70
[480-44-4]	Acacetin	6
[480-54-6]	Retrorsine	103
[480-81-9]	Seneciophylline	110
[481-06-1]	$\alpha$ -Santonin	107
[481-39-0]	Juglone	71
[481-42-5]	Plumbagin	95
[481-46-9]	Ginkgetin	53
[481-49-2]	Cepharanthine	26
[481-52-7]	Calycopterin	22
[481-53-8]	Tangeretin	116
[481-72-1]	Aloe emodin	8
[481-74-3]	Chrysophanol	28
[482-25-7]	Byakangelicin	21
[482-27-9]	Isopimpinellin	69
[482-35-9]	Quercetin 3-glucoside	101
[482-36-0]	Hyperoside	66
[482-38-2]	Kaempferitrin	72
[482-44-0]	Imperatorin	66
[482-45-1]	Isoimperatorin	68
[482-89-3]	Indigotin	67
[483-04-5]	Ajmalicine	8
[483-15-8]	Dihydroberberine	38
[483-90-9]	Toddalactone	120
[484-12-8]	Osthole	89
[484-20-8]	Bergapten	18
[485-35-8]	Cytisine	35
[485-49-4]	(+)-Bicuculline	19
[485-65-4]	(+)-Dihydrocinchonine	39
[485-71-2]	(-)-Cinchonidine	28
[485-72-3]	Formononetin	48
[486-21-5]	Isofraxidin	68
[486-28-2]	Fraxinol	49
[486-35-1]	Daphnetin	35
[486-62-4]	Ononin	88
[486-63-5]	Isoformononetin	68
[486-64-6]	Vasicinone	125
[486-66-8]	Daidzein	35

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[486-86-2]	N-Methylcytisine	81
[487-06-9]	Citropten	29
[487-36-5]	(+)-Pinoresinol	94
[487-41-2]	Phillyrin	93
[489-32-7]	Icarin	66
[489-39-4]	(+)-Aromadendrene	13
[489-84-9]	Guaiazulene	59
[490-46-0]	(-)-Epicatechin	44
[491-07-6]	Isomenthone	69
[491-50-9]	Quercetin 7-glucoside	101
[491-54-3]	Kaempferide	72
[491-64-5]	Isogentisin	68
[491-67-8]	Baicalein	17
[491-70-3]	Luteolin	76
[491-74-7]	Iridin	67
[491-80-5]	Biochanin A	19
[495-02-3]	Aurapten	16
[495-31-8]	Nodakenin	87
[495-85-2]	Methysticin	82
[497-76-7]	Arbutin	12
[498-02-2]	Apocynin	11
[498-15-7]	(+)- $\Delta$ -3-Carene	24
[499-75-2]	Carvacrol	24
[500-38-9]	Nordihydroguaiaretic acid	87
[500-62-9]	Yangonin	128
[501-16-6]	trans-Caffeic acid	21
[501-36-0]	trans-Resveratrol	103
[501-94-0]	Tyrosol	123
[501-98-4]	trans-p-Coumaric acid	31
[502-65-8]	Lycopene	77
[507-70-0]	Borneol	20
[508-01-0]	Soyasapogenol A	114
[508-02-1]	Oleanolic acid	88
[508-44-1]	Anemonin	10
[508-75-8]	Convallatoxin	29
[508-77-0]	Cymarine	34
[509-15-9]	Gelsemine	51
[509-80-8]	Mitraphylline	82
[511-01-3]	$\alpha$ -Onocerin	88
[511-08-0]	Ergocristine	45
[512-04-9]	Diosgenin	41
[512-06-1]	Yamogenin	128
[512-85-6]	Ascaridole	14
[517-89-5]	Shikonin	111
[518-17-2]	Evodiamine	47
[518-28-5]	Podophyllotoxin	95
[518-34-3]	Tetrandrine	118
[518-55-8]	(-)- $\alpha$ -Conidendrin	29
[518-82-1]	Emodin	43
[519-02-8]	Matrine	80
[520-11-6]	Nepetin	86
[520-12-7]	Pectolarigenin	91
[520-18-3]	Kaempferol	72
[520-26-3]	Hesperidin	62
[520-27-4]	Diosmin	41
[520-32-1]	Tricin	121
[520-33-2]	Hesperetin	62
[520-34-3]	Diosmetin	41
[520-36-5]	Apigenin	11
[520-68-3]	Echimidine	42
[521-34-6]	Sciadopitysin	108
[521-61-9]	Physcion	93
[521-62-0]	Frangulin A	49
[522-12-3]	Quercitrin	102
[522-66-7]	(-)-Dihydroquinine	40
[522-97-4]	Canadine	23
[523-50-2]	Angelicin	10
[524-12-9]	Wedelolactone	126
[524-17-4]	Dauricine	35
[524-30-1]	Fraxin	49
[526-07-8]	Sesamol	111
[528-43-8]	Magnolol	78
[528-48-3]	Fisetin	48
[528-53-0]	Delphinidin chloride	36
[528-58-5]	Cyanidin chloride	33
[529-05-5]	Chamazulene	27
[529-44-2]	Myricetin	84

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[529-53-3]	Scutellarein	109
[529-59-9]	Genistin	52
[530-14-3]	Picein	93
[530-57-4]	Syringic acid	116
[530-59-6]	see [7362-37-0]	-
[531-28-2]	Androsin	10
[531-44-2]	Scopolin	109
[531-59-9]	7-Methoxycoumarin	81
[531-75-9]	Esculin	46
[532-65-0]	ar-Turmerone	122
[533-31-3]	Sesamol	111
[537-42-8]	trans-Pterostilbene	100
[537-73-5]	see [25522-33-2]	-
[537-98-4]	trans-Ferulic acid	48
[539-15-1]	Hordeanine	63
[541-91-3]	Muscone	84
[545-47-1]	Lupeol	76
[546-43-0]	Alantolactone	8
[546-80-5]	(-)- $\alpha$ -Thujone	119
[548-04-9]	Hypericin	66
[548-19-6]	Isoginkgetin	68
[548-29-8]	(+)-Isolaricresinol	69
[548-37-8]	Verbenalin	125
[548-76-5]	Irigenin	67
[548-77-6]	Tectorigenin	117
[548-83-4]	Galangin	50
[550-24-3]	Embelin	43
[551-15-5]	Liquiritin	76
[552-41-0]	Paeonol	90
[552-58-9]	Eriodictyol	45
[552-66-9]	Daidzin	35
[553-21-9]	Costunolide	30
[555-66-8]	6-Shogaol	111
[559-70-6]	$\beta$ -Amyrin	9
[559-74-0]	Friedelin	50
[564-36-3]	Ergocormine	45
[568-72-9]	Tanshinone IIA	117
[568-73-0]	Tanshinone I	117
[569-90-4]	Nepetin 7-glucoside	86
[570-19-4]	Europine hydrochloride	47
[572-30-5]	Avicularin	16
[572-31-6]	Engeletin	43
[574-84-5]	Fraxetin	49
[578-74-5]	Apigenin 7-glucoside	11
[578-86-9]	Liquiritigenin	75
[580-72-3]	(-)-Matairesinol	80
[583-17-5]	see [614-60-8]	-
[587-63-3]	Dihydrokavain	39
[588-30-7]	see [14755-02-3]	-
[595-15-3]	Soyasapogenol B	114
[599-07-5]	Medicagenic acid	80
[604-80-8]	Isorhamnetin 3-rutinoside	70
[607-80-7]	Sesamin	111
[607-91-0]	Myristicin	84
[611-40-5]	Tectoridin	117
[614-60-8]	trans-o-Coumaric acid	31
[620-61-1]	Hyoscyamine sulfate	65
[621-82-9]	see [140-10-3]	-
[630-60-4]	g-Strophanthin	115
[631-69-6]	$\beta$ -Boswellic acid	20
[632-85-9]	Wogonin	127
[636-46-4]	4-Hydroxyisophthalic acid	64
[643-84-5]	Malvidin chloride	79
[652-78-8]	Gossypin	59
[728-61-0]	Linderalactone	75
[751-03-1]	Obacunone	88
[831-61-8]	Ethyl gallate	46
[855-96-9]	Eupatorin	47
[860-79-7]	Cyclovirobuxine D	34
[905-99-7]	Cryptochlorogenic acid	31
[906-33-2]	Neochlorogenic acid	85
[961-29-5]	Isoliquiritigenin	69
[970-74-1]	(-)-Epigallocatechin	44
[989-51-5]	(-)-Epigallocatechin 3-gallate	44
[1063-77-0]	Nomilin	87
[1124-11-4]	Ligustrazine	75
[1135-15-5]	Dihydroisofेरulic acid	39
[1135-24-6]	see [537-98-4]	-
[1139-30-6]	(-)-Caryophyllene oxide	25
[1180-71-8]	Limonin	75
[1245-15-4]	Quercetin 3,3',4',7-tetramethylether	101
[1257-08-5]	(-)-Epicatechin 3-gallate	44
[1260-17-9]	Carminic acid	24
[1398-78-3]	Cucurbitacin E-2-O-glucoside	32
[1405-86-3]	Glycyrrhizin	58

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[1415-73-2]	Aloin A	9
[1435-55-8]	(+)-Dihydroquinidine	39
[1447-88-7]	Hispidulin	62
[1449-05-4]	18 $\alpha$ -Glycyrrhetic acid	58
[1453-93-6]	Protopanaxatriol	98
[1504-74-1]	2-Methoxycinnamaldehyde	81
[1617-53-4]	Amentoflavone	9
[1619-16-5]	Hydroxyvaleric acid	65
[1754-62-7]	Methyl trans-cinnamate	81
[1802-12-6]	Phytolaccagenin	93
[1891-42-5]	Hulupinic acid	63
[1929-30-2]	see [24393-56-4]	-
[1953-04-4]	Galanthamine hydrobromide	50
[2009-24-7]	Xanthotoxol	128
[2034-69-7]	Daphnoretin	35
[2035-15-6]	(-)-Maackiain	77
[2107-76-8]	5,7-Dihydroxy 4-methylcoumarin	41
[2216-51-5]	(-)-Menthol	80
[2222-07-3]	Cucurbitacin I	32
[2244-16-8]	(+)-Carvone	24
[2306-27-6]	Sinensetin	112
[2318-18-5]	Senkirin	110
[2415-24-9]	Catalpol	25
[2444-46-4]	N-Vanillylnonamide	124
[2450-53-5]	3,5-Dicaffeoylquinic acid	38
[2468-21-5]	Catharanthine	26
[2469-34-3]	Senegenin	110
[2543-94-4]	Pellopterin	93
[2611-67-8]	Cyanidin 3,5-diglucoside chloride	33
[2643-85-8]	Oxypeucedanin hydrate	90
[2752-64-9]	Mesaconitine	65
[2752-65-0]	Gambogic acid	51
[2763-96-4]	Muscimol	84
[2883-98-9]	$\alpha$ -Asarone	13
[2934-97-6]	Tetrahydropalmatine	118
[2957-21-3]	Sakuranetin	106
[3064-05-9]	Cycloolivil	34
[3081-61-6]	L-Theanine	119
[3131-27-9]	Ginkgotoxin hydrochloride	54
[3155-48-4]	D,L-Kavain	73
[3184-74-5]	see N-Malonyl DL-tryptophan	78
[3371-27-5]	(-)-Galocatechin	50
[3387-41-5]	Sabinene	105
[3569-10-6]	Valeric acid	124
[3570-62-5]	7-O-Methylwogonin	82
[3598-26-3]	Caffeoyl alcohol	22
[3650-09-7]	Carnosic acid	24
[3681-93-4]	Vitexin	126
[3681-99-0]	Puerarin	100
[3690-05-9]	p-Coumaroyl alcohol	31
[3902-71-4]	Trioxsalen	122
[3952-98-5]	Sinigrin potassium salt	113
[4023-65-8]	trans-Aconitic acid	7
[4136-37-2]	Stachydrine chloride	115
[4180-23-8]	trans-Anethole	10
[4233-96-9]	(-)-Galocatechin 3-gallate	50
[4261-42-1]	Homoorientin	63
[4350-09-8]	5-Hydroxy L-tryptophan	65
[4373-41-5]	Maslinic acid	80
[4412-93-5]	Bakuchicin	17
[4449-51-8]	Cyclopamine	34
[4460-86-0]	Asarylaldehyde	14
[4547-24-4]	Corosolic acid	30
[4608-49-5]	Larixyl acetate	73
[4670-05-7]	Theaflavin	118
[4695-62-9]	(+)-Fenchone	48
[4697-68-1]	Uncarine D	123
[4773-96-0]	Mangiferin	79
[4849-90-5]	Aristolochic acid C	12
[4871-97-0]	Curcumol	32
[4963-01-3]	Isomitraphylline	69
[4970-26-7]	see [73069-26-8]	-
[5041-81-6]	Isoliquiritin	69
[5115-71-9]	Glucotropaeolin potassium salt	57
[5119-48-2]	Withaferin A	126
[5171-37-9]	Uncarine E	123
[5230-87-5]	Anisatin	10
[5273-86-9]	$\beta$ -Asarone	13
[5289-74-7]	$\beta$ -Ecdysone	42
[5373-11-5]	Luteolin 7-glucoside	77
[5392-40-5]	Citral	29
[5508-58-7]	Andrographolide	10
[5578-73-4]	Sanguinarine chloride	107
[5629-60-7]	Uncarine C	123
[5655-61-8]	(-)-Bornyl acetate	20



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[5843-65-2]	Higenamine	62
[5945-45-9]	Miliacin	82
[5945-50-6]	Monotropein	83
[5956-60-5]	Berberine chloride dihydrate	18
[5957-80-2]	Carnosol	24
[5968-70-7]	3-O-Acetyl $\beta$ -boswellic acid	6
[5986-55-0]	Patchouli alcohol	91
[6014-81-9]	Cephaeline dihydrobromide	26
[6020-18-4]	Coptisin chloride	30
[6027-43-6]	Aspalathin	14
[6028-07-5]	Harmalol hydrochloride	60
[6080-33-7]	Sinomenine hydrochloride	113
[6138-41-6]	Trigonelline chloride	121
[6147-11-1]	Mangostin	79
[6151-25-3]	Quercetin dihydrate	101
[6192-62-7]	Tomatidine hydrochloride	120
[6199-67-3]	Cucurbitacin B	32
[6209-65-0]	Heliotrine N-oxide	61
[6379-73-3]	Carvacrol methyl ether	24
[6426-43-3]	Taraxasterol acetate	117
[6485-40-1]	(-)-Carvone	24
[6681-15-8]	Jatrorrhizine chloride	71
[6681-18-1]	Magnoflorine chloride	78
[6753-98-6]	$\alpha$ -Humulene	63
[6754-58-1]	Xanthohumol	127
[6805-41-0]	Escin	46
[6807-83-6]	Trifolirhizin	121
[6807-92-7]	see [80546-88-9]	-
[6812-81-3]	Roburic acid	104
[6859-01-4]	Isorhynchophylline	70
[6879-01-2]	Tuberostemonine	122
[6883-44-9]	Egenine	42
[6894-43-5]	Kahweol	72
[6900-87-4]	Hypaconitine	65
[6902-77-8]	Genipin	51
[6902-91-6]	Germacrone	52
[6906-38-3]	Delphinidin 3-glucoside chloride	37
[6906-39-4]	Peonidin 3-glucoside chloride	92
[6926-08-5]	Harpagide	60
[6988-81-4]	Petunidin 3-glucoside chloride	92
[6989-24-8]	Bayogenin	18
[7084-24-4]	Cyanidin 3-glucoside chloride	33
[7085-55-4]	Tris-O-(2-hydroxyethyl)rutin	122
[7174-27-8]	Vasicine hydrochloride	124
[7228-78-6]	Malvidin 3-glucoside chloride	79
[7362-37-0]	trans-Sinapic acid	112
[7380-40-7]	Bergamottin	18
[7400-08-0]	see [501-98-4]	-
[7431-83-6]	Quercetin 3-gentiobioside	101
[7432-28-2]	Schisandrol A	108
[7437-55-0]	8-Geranyloxyporalen	52
[7562-61-0]	(+)-Usnic acid	124
[7689-03-4]	Camptothecin	23
[7755-01-3]	Protopanaxadiol	98
[7770-78-7]	Arctigenin	12
[7787-20-4]	(-)-Fenchone	48
[10176-66-6]	Nevadensin	86
[10236-47-2]	Naringin	85
[10285-06-0]	Intermedine	67
[10285-07-1]	Lycopsamine	77
[10338-51-9]	Salidroside	106
[10351-88-9]	Phyllanthin	93
[10597-60-1]	Hydroxytyrosol	65
[10605-02-4]	Palmitine chloride	90
[11021-13-9]	Ginsenoside Rb2	54
[11021-14-0]	Ginsenoside Rc	54
[11027-63-7]	Agnuside	8
[11028-00-5]	Bacoside A	17
[11079-53-1]	see [238074-03-8]	-
[11088-09-8]	Wilforine	126
[11141-17-6]	Azadirachtin	16
[12798-51-5]	Teucrin A	118
[13063-04-2]	Nitidine chloride	87
[13220-57-0]	Tryptanthrine	122
[13241-33-3]	Neohesperidin	86
[13268-67-2]	Senecionine N-oxide	109
[13395-02-3]	Aristolactam	12
[13405-60-2]	$\beta$ -Glucogallin	56
[13463-28-0]	Eriocitrin	45
[13476-25-0]	Linderane	75
[13552-72-2]	(+)-Isocorydine hydrochloride	68
[14017-71-1]	see [73069-25-7]	-
[14073-97-3]	(-)-Menthone	80
[14101-04-3]	Frangulin B	49
[14113-05-4]	10-Hydroxy 2-decenoic acid	64

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[14144-06-0]	Trillin	121
[14197-60-5]	Ginsenoside Rg3	55
[14215-86-2]	Sweroside	116
[14216-03-6]	Hederacoside C	61
[14259-46-2]	Narirutin	85
[14259-47-3]	Didymin	38
[14259-55-3]	Deacetylasperulosidic acid	35
[14534-61-3]	4,5-Dicaffeoylquinic acid	38
[14755-02-3]	trans-m-Coumaric acid	31
[14937-32-7]	1,2,3,4,6-Pentagalloyl $\beta$ -D-glucose	92
[14941-08-3]	Poncirin	96
[14965-08-3]	Gossypetin 3,3',8'-trimethylether	59
[15121-94-5]	Primin	97
[15291-75-5]	Ginkgolide A	53
[15291-76-6]	Ginkgolide C	54
[15291-77-7]	Ginkgolide B	54
[15345-89-8]	Desmethoxyyangonin	38
[15503-86-3]	Retrorsine N-oxide	103
[15592-34-4]	Glucoberin potassium salt	56
[15592-36-6]	Glucocheirolin potassium salt	56
[15592-37-7]	Glucoruicin potassium salt	56
[15674-58-5]	Delphinidin 3-rutinoside chloride	37
[15991-59-0]	Coniine hydrochloride	29
[16411-05-5]	Sinalbin potassium salt	112
[16727-30-3]	Malvidin 3,5-diglucoside chloride	79
[16830-15-2]	Asiaticoside	14
[16837-52-8]	Oxymatrine	90
[17019-92-0]	11-keto- $\beta$ -Boswellic acid	20
[17306-46-6]	Rhoifolin	104
[17334-58-6]	Pelargonidin 3,5-diglucoside chloride	92
[17388-39-5]	Swertiamarine	116
[17406-45-0]	Tomatine	120
[17413-38-6]	Aristolochic acid D	13
[17575-22-3]	Lanatoside C	73
[17617-45-7]	Picrotoxinin	94
[17635-59-5]	Dihydropinosylvin monomethyl ether	39
[17670-06-3]	Delphinidin 3,5-diglucoside chloride	36
[17676-33-4]	Neuroscogenin	86
[17676-33-4]	see also Ruscogenin/Neuroscogenin mixture	105
[17680-84-1]	Hispidulin 7-glucoside	62
[17795-26-5]	L-( $\pm$ )-Alliin	8
[17912-87-7]	Myricitrin	84
[17939-31-0]	Califormidine perchlorate	22
[17994-15-9]	Sempervirine nitrate	109
[18059-10-4]	Peiminine	92
[18085-97-7]	Jaceosidin	71
[18376-31-3]	Cyanidin 3-sophoroside chloride	33
[18425-76-8]	Gluconasturtiin potassium salt	57
[18444-66-1]	Cucurbitacin E	32
[18449-41-7]	Madecassic acid	78
[18466-51-8]	Pelargonidin 3-glucoside chloride	92
[18483-17-5]	1,3,6-Trigalloyl $\beta$ -D-glucose	121
[18524-94-2]	Loganin	76
[18642-23-4]	Psoralidin	100
[18642-44-9]	Actein	7
[18719-76-1]	Cyanidin 3-rutinoside chloride	33
[18797-79-0]	Corynoline	30
[18829-70-4]	(-)-Catechin	25
[18916-17-1]	Naringin dihydrochalcone	85
[18942-26-2]	Chebulinic acid	27
[18956-15-5]	2',6'-Dihydroxy 4'-methoxychalcone	40
[19057-60-4]	Dioscin	41
[19057-67-1]	Prosapogenin A	98
[19083-00-2]	Gracillin	59
[19086-75-0]	Castalin	25
[19121-58-5]	$\alpha$ -Solasonine	114
[19130-96-2]	1-Deoxynojirimycin	37
[19202-36-9]	Hinokiflavone	62
[19210-12-9]	Harpagoside	61
[19309-14-9]	Cardamomin	24
[19408-84-5]	Dihydrocapsaicin	39
[19416-87-6]	Isosaponarin	70
[19666-76-3]	Panaxadiol	91
[19870-46-3]	1,5-Dicaffeoylquinic acid	38
[19879-30-2]	Bavachinin	18
[19879-32-4]	Bavachin	18
[19902-91-1]	Dihydromethysticin	39
[20126-59-4]	Diosmetin 7-glucoside	41
[20183-47-5]	Tenuifolin	117
[20229-56-5]	Spiraeoside	115
[20243-59-8]	Luteolin 7-methyl ether	77
[20261-38-5]	Ginkgolic acid C13:0	53
[20268-71-7]	(-)-Hydroxymatairesinol	65
[20268-71-7]	see also (-)-Hydroxymatairesinol (2 Epimers)	65
[20283-92-5]	Rosmarinic acid	104

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[20311-51-7]	$\alpha$ -Solamargine	113
[20315-25-7]	Procyanidin B1	97
[20316-62-5]	Tiliroside	120
[20362-31-6]	Arctiin	12
[20554-84-1]	Parthenolide	91
[20554-95-4]	Faradiol	48
[20562-02-1]	$\alpha$ -Solanine	113
[20562-03-2]	$\alpha$ -Chaconine	26
[20575-57-9]	Calycosin	22
[20633-67-4]	Calycosin 7-glucoside	22
[20649-40-5]	see [3690-05-9]	-
[20702-77-6]	Neohesperidin dihydrochalcone	86
[20736-08-7]	Saikosaponin C	106
[20736-09-8]	Saikosaponin A	106
[20784-50-3]	Isobavachalcone	68
[20831-76-9]	Gentiopicroside	52
[20874-52-6]	Saikosaponin D	106
[21018-84-8]	Amarogentin	9
[21082-33-7]	Orcinol $\beta$ -D-glucoside	89
[21087-74-1]	Epigallocatechin potassium salt	45
[21087-77-4]	Procyanidin potassium salt	98
[21087-78-5]	Glucobarrbin potassium salt	56
[21087-98-9]	Koenimbine	73
[21104-28-9]	Mahanimbine	78
[21414-41-5]	Glucoraphanin potassium salt	57
[21967-41-9]	Baicalin	17
[22007-72-3]	Quercetin 7-rhamnoside	101
[22139-77-1]	Pinosylvin	95
[22255-13-6]	Guaiaiverin	59
[22255-40-9]	Loganic acid	76
[22368-21-4]	Eupatilin	47
[22427-39-0]	Ginsenoside Rg1	55
[22467-07-8]	Gymnemagenin	60
[22567-36-8]	Bisabolol oxide A	19
[22608-11-3]	Demethoxycurcumin	37
[22688-79-5]	Quercetin 3-glucuronide	101
[22888-70-6]	see also Silybin (A + B mixture)	112
[22888-70-6]	Silybin A	112
[22910-60-7]	Ginkgolide C15:1	53
[23089-26-1]	(-)- $\alpha$ -Bisabolol	19
[23094-69-1]	Corilagin	30
[23094-71-5]	Chebulagic acid	27
[23180-57-6]	Paeoniflorin	90
[23283-97-8]	(+)-Isomenthol	69
[23496-41-5]	Peimine	91
[23513-08-8]	8-Gingerol	53
[23513-14-6]	6-Gingerol	53
[23513-15-7]	10-Gingerol	53
[23599-69-1]	Norisoboldine	87
[23666-13-9]	Vicenin II	125
[23720-80-1]	Nardosinone	84
[24123-92-0]	Koeniginic acid	73
[24160-14-3]	Cladrin	29
[24211-30-1]	Farrerol	48
[24312-00-3]	Castalagin	25
[24393-56-4]	trans-p-Methoxycinnamic acid ethyl ester	81
[24394-09-0]	Cnicin	29
[24512-63-8]	Geniposide	52
[24699-16-9]	Isomangiferin	69
[24735-18-0]	Leonurine hydrochloride	74
[25166-14-7]	2,3-Dehydroisilybin A	36
[25406-64-8]	Morrisoniside	83
[25522-33-2]	trans-Isomerulic acid	68
[25905-14-0]	Lavandulyl acetate	74
[26091-73-6]	Oxypeucedanin	90
[26091-79-2]	Byakangelicol	21
[26166-37-0]	Denudatine	37
[26544-34-3]	Apiin	11
[26833-87-4]	Homoharringtonine	63
[27003-73-2]	(+)-Lariciresinol	73
[27013-91-8]	$\alpha$ -Hederin	61
[27200-12-0]	Dihydropyricetin	39
[27208-80-6]	trans-Polydatin	96
[27215-14-1]	Neoandrographolide	85
[27409-30-9]	Picroside I	94
[27548-93-2]	Baccatin III	16
[27570-38-3]	Withanone	127
[27661-36-5]	Cyanidin 3-galactoside chloride	33
[27661-51-4]	Kaempferol 3-sambubioside	72
[27740-01-8]	Scutellarin	109
[27741-01-1]	Geniposidic acid	52
[27750-13-6]	(-)-Hydroxycitric acid lactone	64
[27975-19-5]	Isosteviol	71
[27994-11-2]	Cimigenol 3- $\beta$ -D-xyloside	28

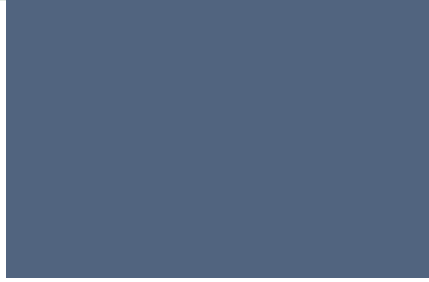
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[28282-25-9]	$\beta$ -Elemolic acid	43
[28282-27-1]	see $\alpha,\beta$ -Elemolic acid	43
[28282-54-4]	see $\alpha,\beta$ -Elemolic acid	43
[28371-16-6]	Aloin B	9
[28448-85-3]	Bavachalcone	17
[28500-00-7]	Delphinidin 3-galactoside chloride	36
[28543-07-9]	Theaflavin 3'-gallate	119
[28608-75-5]	Orientin	89
[28649-59-4]	Euphorbiasteroid	47
[28789-35-7]	Nordihydrocapsaicin	87
[28808-62-0]	Fraxinellone	49
[28831-65-4]	Lithospermic acid	76
[28957-04-2]	Oridonin	89
[28978-02-1]	Pectolarin	91
[29041-35-8]	Matricin	80
[29070-92-6]	Pachymic acid	90
[29106-49-8]	Procyanidin B2	97
[29388-59-8]	(-)-Secoisolaricresinol	109
[29399-11-9]	see N-Malonyl DL-tryptophan	78
[29424-96-2]	Naringenin 4',7'-dimethylether	85
[29477-83-6]	Narciclasine	84
[29479-00-3]	Tabersonine hydrochloride	116
[29536-41-2]	Eupalitin	47
[29700-22-9]	trans-Oxyresveratrol	90
[29741-09-1]	Apigenin 7-glucuronide	11
[29741-10-4]	Luteolin 7-glucuronide	77
[29782-68-1]	Silydianin	112
[29838-67-3]	Astilbin	14
[29883-15-6]	Amygdalin	9
[30113-37-2]	Malvidin 3-galactoside chloride	79
[30311-61-6]	Quercetin 3-rutinoside 7-glucoside	101
[30462-34-1]	Theaflavin 3-gallate	119
[30462-35-2]	Theaflavin 3,3'-digallate	119
[30964-13-7]	Cynarin	34
[31008-18-1]	Magnolin	78
[31008-19-2]	Fargesin	48
[31271-07-5]	$\gamma$ -Mangostin	79
[31297-79-7]	Arjunetin	13
[31298-06-3]	Arjunic acid	13
[31721-94-5]	5,7-Dihydroxychromone	40
[32142-31-7]	Vanillic acid 4- $\beta$ -D-glucoside	124
[32619-42-4]	Oleuropein	88
[32791-84-7]	Panaxatriol	91
[32911-62-9]	Withanolide A	127
[32981-86-5]	10-Deacetylbaicatin III	35
[33012-73-6]	Cyanidin 3-sambubioside chloride	33
[33069-62-4]	Taxol	117
[33171-05-0]	Bisdemethoxycurcumin	20
[33279-57-1]	k-Strophanthoside	115
[33289-85-9]	Dipsacoside B	41
[33464-71-0]	Tracheloside	120
[33570-04-6]	(-)-Bilobalide	19
[33676-00-5]	Hypophyllanthin	66
[33889-69-9]	Silychristin	112
[34157-83-0]	Celastrol	26
[34175-96-7]	Pterosin B	100
[34298-86-7]	Rhein 8-glucoside	103
[34316-15-9]	Chelerythrine	27
[34367-04-9]	Ginsenoside Ro	55
[34420-19-4]	Lathyrol	74
[34444-37-6]	(-)-Nortrachelogenin	87
[34540-22-2]	Madecassoside	78
[35109-95-6]	Vitexin 7-glucoside	126
[35237-02-6]	Urushiol (15:1)	123
[35241-54-4]	2',6'-Dihydroxy 4',4'-dimethoxydihydrochalcone	40
[35241-55-5]	2',6'-Dihydroxy 4'-methoxydihydrochalcone	40
[35302-70-6]	Pinosylvin monomethyl ether	95
[35337-98-5]	Monocrotaline N-oxide	83
[35354-74-6]	Honokiol	63
[35399-32-7]	Eupalitin 3-galactoside	47
[35730-78-0]	Cynaropicrin	34
[35740-18-2]	(+/-)-Heraclenin	62
[35825-57-1]	Cryptotanshinone	32
[36001-47-5]	Vescalagin	125
[36052-37-6]	Alpinetin	9
[36062-04-1]	Tetrahydrocurcumin	118
[36062-05-2]	Hexahydrocurcumin	62
[36804-17-8]	Silybin (A + B mixture)	112
[37064-30-5]	Procyanidin C1	97
[37271-16-2]	Sennoside C	110
[37921-38-3]	Cimifugin	28
[38395-02-7]	Caudatin	26
[38412-46-3]	Aloenin A	9
[38647-11-9]	Triptonide	122
[38710-26-8]	Seneciphylline N-oxide	110

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[38748-32-2]	Triptolide	122
[38953-85-4]	Isovitexin	71
[39011-90-0]	Albiflorin	8
[39011-91-1]	Oxypaeoniflorin	90
[39012-20-9]	Picroside II	94
[39015-77-5]	Caffeoylmalic acid	22
[39025-23-5]	Guggulsterone Z	60
[39025-24-6]	Guggulsterone E	59
[39262-14-1]	Ginsenoside C-K	54
[39432-56-9]	Eleutheroside E	43
[39524-08-8]	Asperosaponin VI	14
[39739-38-3]	see [80546-88-9]	-
[40246-10-4]	Glycitin	58
[40957-83-3]	Glycitein	58
[41059-79-4]	Timosaponin A-III	120
[41060-15-5]	Neobavaisoflavone	85
[41093-60-1]	Steviolbioside	115
[41365-32-6]	Cirsilineol	29
[41708-76-3]	Indicine N-oxide	67
[41743-41-3]	Procyanidin A2	97
[41743-73-1]	Irisflorethin	67
[41753-43-9]	Ginsenoside Rb1	54
[42553-65-1]	Crocin	31
[42895-58-9]	14-Deoxy 11,14-didehydroandrographolide	37
[43053-62-9]	Umckalin	123
[50773-42-7]	Formosamin C	48
[50816-24-5]	Hastatoside	61
[50933-59-0]	Ruscogenin/Neoruscogenin mixture	105
[51059-44-0]	Wogonoside	127
[51330-27-9]	Soyasaponin Bb	114
[51768-38-8]	3-Methyl ellagic acid	81
[51938-32-0]	Schaftoside	107
[52012-29-0]	Isoschaftoside	70
[52286-58-5]	Ginsenoside Rf	55
[52286-59-6]	Ginsenoside Re	55
[52286-74-5]	Ginsenoside Rg2	55
[52617-37-5]	Ponicidin	96
[52659-56-0]	Kirenon	73
[52705-93-8]	Ginsenoside Rd	55
[52946-22-2]	1'-Acetoxychavicol acetate	6
[53158-73-9]	Delphinidin 3-sambubioside chloride	37
[53209-27-1]	2''-Galloylhyperin	51
[53596-71-7]	2',4'-Dihydroxydihydrochalcone	40
[53833-85-5]	Sabinyil acetate	105
[53846-50-7]	8-Prenylnaringenin	96
[53947-92-5]	Corylin	30
[53956-04-0]	Glycyrrhizin ammonium salt	58
[53965-08-5]	Luteolin 3',7-di-O-glucuronide	77
[55033-90-4]	Isorhamnetin 3-neohesperidoside	70
[55056-80-9]	Protodioscin	98
[55290-63-6]	Atractylodin	15
[55449-49-5]	Anisodamine hydrobromide	11
[55466-04-1]	Jujuboside A	71
[55466-05-2]	Jujuboside B	72
[55750-84-0]	Crocin 2	31
[55954-61-5]	Pseudohypericin	99
[56365-38-9]	Capillarisin	23
[56725-99-6]	icariside I	66
[56973-41-2]	Withanolide B	127
[57186-11-5]	see [111613-04-8]	-
[57378-72-0]	3,4-Dicaffeoylquinic acid	38
[57393-71-2]	4',5,7-Trihydroxy 3,6,8-trimethoxyflavone	121
[57396-78-8]	Baicalin 7'-glucoside	17
[57420-46-9]	8-Acetylshanzhiside methyl ester	7
[57817-89-7]	Stevioside	115
[58130-91-9]	4',5,7-Trihydroxy 3,3',6,8-tetramethoxyflavone	121
[58316-41-9]	Saikosaponin B2	106
[58461-27-1]	Lavandulol	74
[58479-68-8]	Platycodin D	95
[58543-16-1]	Rebaudioside A	102
[58543-17-2]	Rebaudioside B	102
[58546-34-2]	Hemslein A	62
[58546-54-6]	Schisandrol B	108
[58546-55-7]	Schisantherin B	108
[58546-56-8]	Schisantherin A	108
[58558-08-0]	Saikosaponin B1	106
[58749-22-7]	Licochalcone A	74
[58880-25-4]	Arjungenin	13
[59870-68-7]	Glabridin	56
[59914-91-9]	Vicenin III	125
[60124-17-6]	12-Deoxywithastramonolide	38
[60125-24-8]	see [1504-74-1]	-
[60450-21-7]	Morindin	83
[60539-23-3]	Oleoside 11-methyl ester	88
[60976-49-0]	Geraniin	52

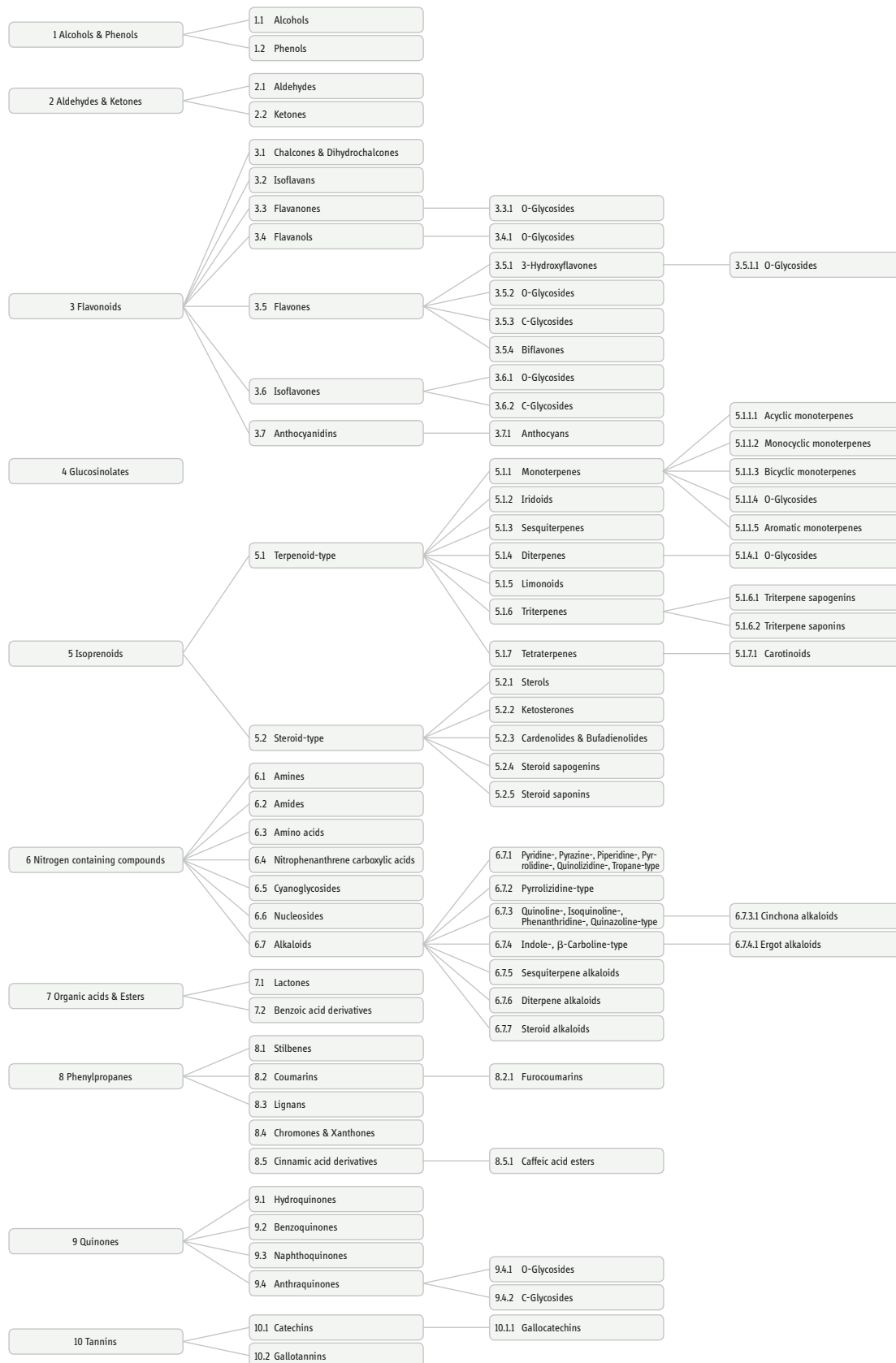
CAS #	Reference Substance	Page
[61276-17-3]	Verbascoside	125
[61281-37-6]	Schizandrin B	108
[61281-38-7]	Schizandrin A	108
[61303-13-7]	Isoverbascoside	71
[61371-55-9]	Griffonilide	59
[61451-85-2]	3',4',5,7-Tetrahydroxy 3,6,8-trimethoxyflavone	118
[61825-98-7]	Sipeimine	113
[62201-71-2]	12-O-Methylcarnosic acid	81
[62218-08-0]	$\epsilon$ -Viniferin	126
[62218-23-9]	3,3'-Di-O-methylellagic acid 4'-xylopyranoside	41
[62499-27-8]	Gastrodin	51
[62596-29-6]	Morusin	84
[62956-48-3]	Gomisin G	58
[63223-86-9]	Ginsenoside Rh1	55
[63279-13-0]	Rebaudioside D	102
[63492-69-3]	Griffonin	59
[63550-99-2]	Rebaudioside C	102
[63902-38-5]	Pinorensinol diglucoside	94
[63968-64-9]	Artemisinin	13
[64421-28-9]	Shanzhiside methyl ester	111
[64432-06-0]	Dulcoside A	42
[64657-21-2]	Isoforskolin	68
[64809-67-2]	Neomangiferin	86
[64820-99-1]	Vitexin 2''-rhamnoside	126
[64849-39-4]	Rubusoside	105
[65312-86-9]	Primulic acid I	97
[65497-07-6]	Esculentoside A	46
[65582-53-8]	Europine N-oxide	47
[65995-63-3]	Punicalagin (A + B mixture)	100
[65995-64-4]	Punicalin (A + B mixture)	100
[66575-29-9]	Forskolin	49
[66575-30-2]	Senenoside A1	110
[66648-50-8]	Ethyl trans-cafeate	46
[67416-61-9]	3-O-Acetyl 11-keto- $\beta$ -boswellic acid	6
[67604-48-2]	Naringenin	85
[67814-27-1]	Serratol	110
[67858-30-4]	3',4',5'-Trimethoxyflavone	121
[67879-58-7]	Caftaric acid	22
[67920-52-9]	3-(3',4'-Dihydroxyphenyl)lactic acid sodium salt	41
[67979-25-3]	Aurantio-obtusin	16
[68124-04-9]	Paris VII	91
[68236-13-5]	6-Prenylnaringenin	96
[68406-26-8]	Ginsenoside Rb3	54
[69884-00-0]	Pseudoginsenoside F11	99
[70831-56-0]	Chicoric acid	27
[70872-29-6]	Isoxanthohumol	71
[71953-77-0]	Leiocarposide	74
[72063-39-9]	Spinosin	114
[72463-77-5]	see (+/-)-Praeruptorin C	96
[72581-71-6]	Isosilybin (A + B mixture)	70
[73030-71-4]	Atractylenolide III	15
[73069-13-3]	Atractylenolide I	15
[73069-25-7]	(+/-)-Praeruptorin A	96
[73069-26-8]	(+/-)-Praeruptorin B	96
[73069-27-9]	see [73069-25-7]	-
[73069-28-0]	see [73069-26-8]	-
[74285-86-2]	Triptophenolide	122
[75330-75-5]	Monacolin K	83
[75917-90-7]	see [866602-52-0]	-
[76231-76-0]	$\alpha,\beta$ -Thujone	119
[76822-34-9]	Anisodine hydrobromide	11
[76996-27-5]	Garcinone C	51
[77448-63-6]	see [866602-52-0]	-
[77756-22-0]	Enterodiol	44
[78214-33-2]	Ginsenoside Rh2	55
[78281-02-4]	Hydroxysafflor yellow A	65
[78285-90-2]	Eclalbasaponin II	42
[78473-71-9]	Enterolactone	44
[78478-28-1]	see (+/-)-Praeruptorin C	96
[78574-94-4]	Cycloastragenol	34
[78763-58-3]	Deapioplatycodin D	36
[79185-75-4]	7-Hydroxyaristolochic acid I	64
[79916-77-1]	Forsythoside A	49
[79974-46-2]	Tribulosin	120
[80154-34-3]	Helicid	61
[80225-53-2]	Rosmanol	104
[80321-69-3]	Gypenoside XVII	60
[80418-24-2]	Notoginsenoside R1	87
[80546-88-9]	Cucurbitin chloride	32
[80651-76-9]	Sanggenone C	107
[80665-72-1]	Fuziline	50
[80681-42-1]	5-O-Methylvisaminol	82
[80681-44-3]	sec-O-Glucosylhamaudol	57
[80681-45-4]	Prim-O-glucosylcimifugin	97
[81397-67-3]	see [84638-55-1]	-

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[81525-13-5]	Forsythoside B	49
[81623-30-5]	see [347359-71-1]	-
[81907-62-2]	Ganoderic acid A	51
[81944-09-4]	Z-Ligustilide	74
[82209-74-3]	Andrograpanin	10
[82373-94-2]	2,3,4',5-Tetrahydroxystilbene 2-glucoside	118
[82451-20-5]	Negundoside	85
[82508-31-4]	Pseudolaric acid B	99
[82508-32-5]	Pseudolaric acid A	99
[82601-41-0]	Pseudolaric acid C	99
[82854-37-3]	Echinacoside	42
[83258-37-1]	Urushiol (15:2)	124
[83543-37-7]	Urushiol (15:3)	124
[84104-71-2]	Wilforiide A	126
[84272-85-5]	4'-O-β-D-Glucosyl 5-O-methylvisamminol	57
[84633-34-1]	Shatavarin IV	111
[84638-55-1]	Acetoxyvaleric acid	6
[84676-89-1]	Astragaloside II	15
[84680-75-1]	Astragaloside I	15
[84687-42-3]	Astragaloside III	15
[84687-43-4]	Astragaloside IV	15
[84954-92-7]	Rosavin	104
[84954-93-8]	Rosarin	104
[85026-55-7]	Rosin	104
[85532-77-0]	Safflor yellow A	105
[85643-19-2]	Curculigoside	32
[85999-40-2]	Anemosapogenin	10
[86631-38-1]	Cinnamtannin A2	28
[86632-03-3]	3,4,5-Tricaffeoylquinic acid	120
[86749-51-1]	Gossypetin 3-methylether	58
[87099-73-8]	see [905-99-7]	-
[87205-99-0]	Dihydrotanshinone I	40
[87605-93-4]	Furanouidesma 1,3-diene	50
[87686-74-6]	8-p-Coumaroyltharpagide	31
[88206-46-6]	Notopterol	88
[88497-87-4]	Manassantin A	79
[88497-88-5]	Manassantin B	79
[88901-36-4]	Mogroside V	83
[89590-95-4]	Mogroside IV	82
[89886-30-6]	see [57378-72-0]	-
[89886-31-7]	see [14534-61-3]	-
[89913-60-0]	3-O-Acetyl α-boswellic acid	6
[89919-62-0]	see [2450-53-5]	-
[93772-31-7]	Neogambogic acid	86
[94079-81-9]	Poliumoside	95
[94441-99-3]	2',6'-Dihydroxy 4',4'-dimethoxychalcone	40
[94443-88-6]	Bacopaside X	16
[94492-24-7]	2'-Acetyllacteoside	6
[94987-08-3]	Gypenoside XLIX	60
[95041-90-0]	Erianin	45
[96400-45-2]	Luteolin 7-diglucuronide	77
[96574-01-5]	Salvianolic acid A	107
[96887-18-2]	5,7-Dihydroxy 3,3',4',5',6,8-hexamethoxyflavone	40
[96990-18-0]	Momordin Ic	83
[97938-30-2]	Sophoraflavanone G	114
[98474-78-3]	Pseudoginsenoside RT5	99
[98891-41-9]	Pseudolaric acid B-glucopyranoside	99
[98891-44-2]	Pseudolaric acid A-glucopyranoside	99
[101140-06-1]	I3,I8-Biapigenin	19
[102040-03-9]	Tubeimoside I	122
[102489-93-0]	see [469-32-9]	-
[102489-94-1]	see [469-32-9]	-
[102518-79-6]	Huperzine A	63
[102841-42-9]	Mulberroside A	84
[103548-82-9]	Huperzine B	63
[104012-37-5]	Tussilagone	123
[104112-82-5]	Phellodendrine chloride	93
[104669-02-5]	Iriflophenone 3-C-glucoside	67
[104777-68-6]	Plantamajoside	95
[105471-98-5]	Calceolarioside B	22
[107316-88-1]	Demethylezevlasteral	37
[107390-08-9]	Garcinone D	51
[107438-79-9]	Ginkgolide J	54
[107534-93-0]	Maclignan	77
[107668-79-1]	Bulleyaconitine A	21
[108214-28-4]	16-O-Methylcafestol	81
[108844-81-1]	Glucoraphenin potassium salt	57
[110623-72-8]	Epimedin A	44
[110623-73-9]	Epimedin B	45
[110642-44-9]	Epimedin C	45
[111047-30-4]	Ginkgolic acid C17:1	53
[111613-04-8]	Cyanidin 3-arabinoside chloride	33
[113473-30-3]	see [80546-88-9]	-
[113558-15-9]	Icariside II	66

CAS #	Reference Substance	Page
[114482-86-9]	Baicalein 7-diglucoside	17
[114567-34-9]	Boeravinone B	20
[114924-89-9]	Kaempferol 3-robinoside 7-glucoside	72
[117479-87-5]	Sesamoside	111
[118525-40-9]	Icaritin	66
[119738-57-7]	Apigenin 7-diglucuronide	11
[121521-90-2]	Salvianolic acid B	107
[121686-42-8]	Deacetylgymnemic acid	36
[122651-20-1]	3-O-Acetyl 9,11-dehydro β-boswellic acid	7
[124076-60-4]	see [3690-05-9]	-
[125536-25-6]	Dracorhodin perchlorate	42
[126105-11-1]	11-Oxomogroside V	89
[126105-12-2]	Siemenoside I	112
[128232-62-2]	(+)-Catechin 5-gallate	26
[130405-40-2]	(-)-Catechin 3-gallate	25
[130518-17-1]	see [65995-63-3]	-
[130567-83-8]	Mogroside III	82
[130608-10-5]	see [65995-63-3]	-
[131189-57-6]	Cornuside	30
[131573-90-5]	Cameliaside B	23
[134418-28-3]	Dehydroandrographolide	36
[135095-52-2]	Cameliaside A	23
[136656-07-0]	Timosaponin B II	120
[136849-88-2]	Macranthoidin B	78
[140147-77-9]	Epimedin A1	44
[142796-21-2]	Isosilybin A	70
[142796-21-2]	see also Isosilybin (A + B mixture)	70
[142796-22-3]	Isosilybin B	70
[142796-22-3]	see also Isosilybin (A + B mixture)	70
[142796-24-5]	2,3-Dehydrosilybin B	36
[142797-34-0]	see also Silybin (A + B mixture)	112
[142797-34-0]	Silybin B	112
[142998-47-8]	Salvianolic acid D	107
[143231-38-3]	Glucobrassicin potassium salt	56
[145090-26-2]	see [80546-88-9]	-
[145090-29-5]	see [80546-88-9]	-
[154540-31-0]	Glucosibarin	76
[157201-57-8]	see [65995-64-4]	-
[157201-77-9]	see [65995-64-4]	-
[157408-08-7]	Bacoside A3	17
[158511-59-2]	Eclalbasaponin I	42
[158932-33-3]	Secoisolariciresinol diglucoside	109
[178064-13-6]	Bacopasaponin C	16
[178468-00-3]	Vitexin 4"-O-glucoside	126
[189307-47-9]	N-Caffeoyl O-methyltyramine	22
[197227-39-7]	3,3',4',4'-Tetrahydroxy 2-methoxychalcone	118
[198014-94-7]	Bacosine	17
[202586-63-8]	Specnuezhenide	114
[202650-88-2]	see [327-97-9]	-
[205760-54-9]	Trigoneoside IVa	121
[206978-14-5]	Epoxybergamottin	45
[208599-88-6]	Primulitic acid II	97
[212891-05-9]	see [30964-13-7]	-
[238074-03-8]	Hyperforin (stable Dicyclohexylammonium salt)	65
[245550-57-6]	Glucunapin potassium salt	57
[245550-58-7]	Glucobrassicinapin potassium salt	56
[245550-65-6]	Glucoberterin potassium salt	56
[251320-66-8]	see [19870-46-3]	-
[256520-90-8]	Withanoside V	127
[256925-92-5]	Cimigenol 3-α-L-arabinoside	28
[260413-62-5]	Ligustroflavone	75
[264624-38-6]	27-Deoxyactein	37
[272785-02-1]	see [3598-26-3]	-
[334007-19-1]	Artemicapin C	13
[347359-71-1]	(-)-Hydroxymatairesinol (2 Epimers)	65
[360762-35-2]	see [866602-52-0]	-
[362472-81-9]	Withanoside IV	127
[382146-66-9]	Bacopaside II	16
[382148-47-2]	Bacopaside I	16
[441769-43-3]	6-Acetyllacteoside	6
[737806-07-4]	see [82854-37-3]	-
[775351-88-7]	Corylifol A	30
[781658-23-9]	4-Hydroxy L-isoleucine	64
[861691-37-4]	Orientin 2"-galactoside	89
[866602-52-0]	Dodeca 2E,4E,8Z,10E,Z-tetraenoic acid isobutylamide	42
[945619-74-9]	Ophiopogonin D	89
[1055329-47-9]	Sutherlandioside B	116
[1055329-49-1]	Sutherlandioside D	116
[1094250-15-3]	Englerin A	44
[1131009-93-2]	Kaempferol 3,4'-diglucoside 7-rhamnoside	72
[1174662-64-6]	Genipin 1-(6"-p-coumaroylgentiobioside)	61
[1195140-94-3]	Indicine hydrochloride	56
[1220616-46-5]	Rebaudioside N	102
[1235439-75-4]	see [80546-88-9]	-



# Index IV: Substance Classification



Classification	Product #	Reference Substance
<b>1 Alcohols &amp; Phenols</b>		
1.1 Alcohols	89164	Benzyl alcohol
1.2 Phenols	82372	Catechol
	83499	Erianin
	89324	Gastrodin
	80152	Hydroxytyrosol
	83267	Orcinol $\beta$ -D-glucoside
	89772	Pyrogallol
	82643	Resorcinol
	89782	Salicin
	89462	Salidroside
	80111	Sesamol
	80166	Tyrosol
	80180	Urushiol (15:1)
	80181	Urushiol (15:2)
80182	Urushiol (15:3)	
<b>2 Aldehydes &amp; Ketones</b>		
2.1 Aldehydes	82478	Asarylaldehyde
	82556	Helicid
	82678	Vanillin
2.2 Ketones	83477	Androsin
	83252	Apocynin
	89201	6-Gingerol
	89202	8-Gingerol
	89203	10-Gingerol
	89899	Hulupinic acid
	80232	4'-Hydroxyacetophenone
	89225	Hyperforin (stable Dicyclohexylammonium salt)
	83511	Iriflophenone 3'-C-glucoside
	89737	Muscone
	82617	Oxybenzone
	89749	Paeonol
	89883	Picein
	89792	6-Shogaol
	89818	(+)-Usnic acid
<b>3 Flavonoids</b>		
3.1 Chalcones & Dihydrochalcones	89571	Aspalathin
	83481	Bavachalcone
	80379	Cardamomin
	83216	2',4'-Dihydroxydihydrochalcone
	82520	2',6'-Dihydroxy 4',4'-dimethoxychalcone
	82521	2',6'-Dihydroxy 4',4'-dimethoxydihydrochalcone
	82523	2',6'-Dihydroxy 4'-methoxychalcone
	82524	2',6'-Dihydroxy 4'-methoxydihydrochalcone
	83510	Hydroxysafflor yellow A
	83317	Isobavachalcone
	89544	Isoliquiritigenin
	80481	Isoliquiritin
	80486	Licochalcone A
	83338	Naringin dihydrochalcone
	82289	Neohesperidin dihydrochalcone
	82624	Phloretin
	80513	Phloridzin
	83251	3,3',4,4'-Tetrahydroxy 2-methoxychalcone
	89292	Xanthohumol
	3.2 Isoflavans	83310
	80463	Glabridin
3.3 Flavanones	89849	Alpinetin
	82483	Bavachin
	82484	Bavachinin
	80444	Eriodictyol
	82539	Farrerol
	89222	Hesperetin
	82569	Isosakuranetin
	89234	Isoxanthohumol
	89543	Liquiritigenin
	89738	Naringenin
	82605	Naringenin 4',7'-dimethylether
	80061	Pinocebrin
	80520	6-Prenylnaringenin
	89886	8-Prenylnaringenin

Classification	Product #	Reference Substance
<b>3 Flavonoids</b>		
3.3 Flavanones	89273	Sakuranetin
	83544	Sophoraflavanone G
3.3.1 O-Glycosides	80584	Didymin
	89194	Eriocitrin
	89707	Hesperidin
	80490	Liquiritin
	89739	Naringin
	83339	Narirutin
	89741	Neohesperidin
	82628	Poncirin
3.4 Flavanols	80992	(-)-Catechin
	89172	(+)-Catechin
	80430	Dihydrokaempferol
	80431	Dihydromyricetin
	89192	(-)-Epicatechin
	89655	(-)-Epigallocatechin
	80096	(-)-Gallocatechin
	89231	Isosilybin (A + B mixture)
	82570	Isosilybin A
	82571	Isosilybin B
	89280	Silybin (A + B mixture)
	82653	Silybin A
	82654	Silybin B
	89281	Silychristin
	89282	Silydianin
89284	(+)-Taxifolin	
83341	Theaflavin	
83344	Theaflavin 3,3'-digallate	
83342	Theaflavin 3-gallate	
83343	Theaflavin 3'-gallate	
3.4.1 O-Glycosides	80356	Astilbin
	83279	Engeletin
3.5 Flavones	89482	Acacetin
	89159	Apigenin
	89577	Baicalein
	80382	Chrysin
	82500	Cirsilineol
	82526	Diosmetin
	80337	Eupatilin
	80451	Eupatorin
	83500	Genkwanin
	83335	Hispidulin
	80786	Jaceosidin
	89245	Luteolin
	83264	Luteolin 7-methyl ether
	82598	7-O-Methylwogonin
	83327	Nepetin
	83365	Nevadensin
	80858	Nobiletin
	82615	Oroxylin A
82621	Pectolinarigenin	
83283	Scutellarein	
89278	Sinensetin	
89803	Tangeretin	
80987	Tricin	
83054	3',4',5'-Trimethoxyflavone	
89825	Wogonin	
3.5.1 3-Hydroxyflavones	82490	Calycopterin
	89173	Casticin
	82877	2,3-Dehydrosilybin A
	82878	2,3-Dehydrosilybin B
	82522	5,7-Dihydroxy 3,3',4',5',6,8-hexamethoxyflavone
	82534	Eupallitin
	82542	Fisetin
	89505	Galangin
	82554	Gossypetin 3-methylether
	82553	Gossypetin 3,3',8-trimethylether
	80478	Icaritin
	89314	Isorhamnetin
	82572	Kaempferide

Classification	Product #	Reference Substance
<b>3 Flavonoids</b>		
3.5.1.3-Hydroxyflavones	89235	Kaempferol
	82601	Morin
	89252	Myricetin
	89262	Quercetin
	89263	Quercetin dihydrate
	82641	Quercetin 3,3',4',7-tetramethylether
	82644	Rhamnetin
	82667	3',4',5,7-Tetrahydroxy 3,6,8-trimethoxyflavone
	82674	4',5,7-Trihydroxy 3,3',6,8-tetramethoxyflavone
82675	4',5,7-Trihydroxy 3,6,8-trimethoxyflavone	
3.5.1.1 O-Glycosides	80361	Avicularin
	83483	Camelliaside A
	83484	Camelliaside B
	80586	Epimedin A
	83498	Epimedin A1
	80587	Epimedin B
	80588	Epimedin C
	80450	Eupalitin 3-galactoside
	82545	2"-Galloylhyperin
	89695	Gossypin
	80986	Guaiaeverin
	89227	Hyperoside
	89714	Icariin
	83316	Icariside I
	83286	Icariside II
	82568	Isorhamnetin 3-neohesperidoside
	83337	Isorhamnetin 3-rutinoside
	83280	Kaempferitrin
	89236	Kaempferol 3,4'-diglucoside 7-rhamnoside
	89237	Kaempferol 3-glucoside
	83516	Kaempferol 3-robinoside 7-glucoside
	83517	Kaempferol 3-sambubioside
	80209	Myricitrin
	83533	Quercetin 3-gentiobioside
	89230	Quercetin 3-glucoside
	82640	Quercetin 7-glucoside
	80349	Quercetin 3-glucuronide
	83534	Quercetin 7-rhamnoside
	83535	Quercetin 3-rutinoside 7-glucoside
	89346	Quercitrin
	83246	Robinin
	89270	Rutin
	89798	Spiraeoside
89809	Tiliroside	
80250	Tris-O-(2-hydroxyethyl)rutin	
3.5.2 O-Glycosides	83411	Apigenin 7-diglucuronide
	89160	Apigenin 7-glucoside
	83471	Apigenin 7-glucuronide
	89161	Apiin
	83479	Baicalein 7-diglucoside
	83480	Baicalein 7-glucoside
	89322	Baicalin
	83495	Diosmetin 7-glucoside
	82527	Diosmin
	83315	Hispidulin 7-glucoside
	83265	Isosaponarin
	83520	Ligustroflavone
	80822	Linarin
	89246	Luteolin 3',7-di-O-glucuronide
	83412	Luteolin 7-diglucuronide
	89724	Luteolin 7-glucoside
	83521	Luteolin 7-glucuronide
	83306	Nepetin 7-glucoside
	82622	Pectolinarin
	83302	Rhoifolin
89784	Saponarin	
89788	Scutellarin	
82684	Wogonoside	
3.5.3 C-Glycosides	89709	Homoorientin
	83324	Isoschaftoside
	89233	Isovitexin
	89746	Orientin
	83529	Orientin 2"-galactoside
	83325	Schaftoside
	83284	Spinoin
	83000	Vicenin II
	83549	Vicenin III
	89290	Vitexin
	82682	Vitexin 4"-O-glucoside

Classification	Product #	Reference Substance
<b>3 Flavonoids</b>		
3.5.3 C-Glycosides	83551	Vitexin 7-glucoside
	89291	Vitexin 2"-rhamnoside
3.5.4 Biflavones	80351	Amentoflavone
	89166	I3,I18-Biapiigenin
	83501	Ginkgetin
	83263	Hinokiflavone
	83513	Isoginkgetin
	83543	Sciadopitysin
3.6 Isoflavones	80012	Biochanin A
	82491	Calycosin
	83254	Cladrin
	83488	Corylifol A
	83287	Corylin
	89181	Daidzein
	89528	Formononetin
	89199	Genistein
	89692	Glycitein
	83512	Irogenin
	82563	Irisflorentin
	83257	Isoformononetin
	83103	(-)-Maackiain
	83295	Neobavaisoflavone
80544	Tectorigenin	
80547	Trifolirhizin	
3.6.1 O-Glycosides	82492	Calycosin 7-glucoside
	89182	Daidzin
	89200	Genistin
	89693	Glycitin
	82562	Iridin
	82359	Ononin
	89795	Sophoricoside
	80543	Tectoridin
3.6.2 C-Glycosides	89318	Puerarin
3.7 Anthocyanidins	80022	Cyanidin chloride
	89625	Delphinidin chloride
	83497	Dracorhodin perchlorate
	80083	Malvidin chloride
	80084	Pelargonidin chloride
80085	Peonidin chloride	
3.7.1 Anthocyanins	89614	Cyanidin 3-arabinoside chloride
	89615	Cyanidin 3,5-diglucoside chloride
	89463	Cyanidin 3-galactoside chloride
	89616	Cyanidin 3-glucoside chloride
	80577	Cyanidin 3-rutinoside chloride
	89617	Cyanidin 3-sambubioside chloride
	80579	Cyanidin 3-sophoroside chloride
	89626	Delphinidin 3,5-diglucoside chloride
	89506	Delphinidin 3-galactoside chloride
	89627	Delphinidin 3-glucoside chloride
	80735	Delphinidin 3-rutinoside chloride
	82249	Delphinidin 3-sambubioside chloride
	89727	Malvidin 3,5-diglucoside chloride
	80600	Malvidin 3-galactoside chloride
89728	Malvidin 3-glucoside chloride	
80334	Pelargonidin 3,5-diglucoside chloride	
89753	Pelargonidin 3-glucoside chloride	
80335	Peonidin 3,5-diglucoside chloride	
89754	Peonidin 3-glucoside chloride	
89755	Petunidin 3-glucoside chloride	
<b>4 Glucosinolates</b>		
4 Glucosinolates	89657	Epiprogoitrin potassium salt
	89684	Glucobarbarin potassium salt
	83241	Glucoberteroin potassium salt
	83242	Glucobrassicinapin potassium salt
	80593	Glucobrassicin potassium salt
	89685	Glucocheirolin potassium salt
	89686	Glucoerucin potassium salt
	89687	Glucouberin potassium salt
	89688	Glucouberin potassium salt
	89689	Glucouberin potassium salt
	89215	Glucoraphanin potassium salt
	89690	Glucoraphenin potassium salt
	89691	Glucosibarin
	89216	Glucotropaeolin potassium salt
	89765	Progoinin potassium salt
	89793	Sinalbin potassium salt
	89279	Sinigrin potassium salt
<b>5 Isoprenoids</b>		
5.1 Terpenoid-type		



Classification	Product #	Reference Substance
<b>5 Isoprenoids</b>		
5.1.1 Monoterpenes		
5.1.1.1 Acyclic monoterpenes	82501	Citral
	80887	Lavandulol
	80653	Lavandulyl acetate
	80885	Linalool
	89243	Linalyl acetate
5.1.1.2 Monocyclic monoterpenes	80099	(-)-Carvone
	80240	(+)-Carvone
	80016	(+)-Isomenthol
	89328	Isomenthone
	89517	(-)-Menthol
	82241	(-)-Menthone
	82627	Piperitone
	89872	$\alpha$ -Terpineol
5.1.1.3 Bicyclic monoterpenes	89162	Ascaridole
	89583	Borneol
	89584	(-)-Bornyl acetate
	80063	D,L-Camphene
	80087	DL-Camphor
	89594	Cantharidin
	80088	(+)- $\Delta$ -3-Carene
	89195	Eucalyptol
	82541	(-)-Fenchone
	80660	(+)-Fenchone
	89257	$\alpha$ -Pinene
	89335	$\beta$ -Pinene
	82342	Sabinene
	89271	Sabinyl acetate
	89286	(-)- $\alpha$ -Thujone
82669	$\alpha$ , $\beta$ -Thujone	
5.1.1.4 O-Glycosides		
5.1.1.4 O-Glycosides	89833	Albiflorin
	80608	Oxypaeoniflorin
	89384	Paeoniflorin
5.1.1.5 Aromatic monoterpenes		
5.1.1.5 Aromatic monoterpenes	80241	Carvacrol
	83363	Carvacrol methyl ether
	80836	p-Cymene
	89287	Thymol
5.1.2 Iridoids	82461	8-Acetylschanzhiside methyl ester
	89155	Agnuside
	80178	Amarogentin
	89163	Aucubine
	89595	Catalpol
	89178	8-p-Coumaroylharpagide
	83491	Deacetylasperulosidic acid
	80458	Genipin
	80592	Genipin 1-(6"-p-coumaroylgentiobioside)
	89675	Geniposide
	80459	Geniposidic acid
	89512	Gentiopicroside
	89703	Harpagide
	89218	Harpagoside
	89705	Hastatoside
	80492	Loganic acid
	89721	Loganin
	80500	Monotropein
	82602	Morroniside
	83259	Negundoside
	89652	Oleoside II-methyl ester
	89338	Oleuropein
	89758	Picroside I
89759	Picroside II	
83340	Sesamoside	
82651	Shanzhiside methyl ester	
83301	Specnuezhenide	
89802	Sweroside	
89513	Swertiamarine	
89822	Verbenalin	
5.1.3 Sesquiterpenes		
5.1.3 Sesquiterpenes	89151	Acetoxylvaleric acid
	89156	Alantolactone
	89345	Anisatin
	82475	(+)-Aromadendrene
	89484	Artemisinin
	82479	Atractylenolide I
	80359	Atractylenolide III
	80005	(-)- $\alpha$ -Bisabolol
	89168	Bisabolol oxide A
	80717	$\beta$ -Caryophyllene
	82496	(-)-Caryophyllene oxide
	89174	Chamazulene

Classification	Product #	Reference Substance
<b>5 Isoprenoids</b>		
5.1.3 Sesquiterpenes		
5.1.3 Sesquiterpenes	80384	Cnicin
	89611	Costunolide
	82299	Curcumol
	89619	Cynaropicrin
	89857	$\alpha$ -Cyperone
	89624	Dehydrocostus lactone
	82530	Englerin A
	89197	Furanouedesma 1,3-diene
	89677	Germacrone
	89697	Guaiazulene
	83351	$\alpha$ -Humulene
	89224	Hydroxyvaleric acid
	89228	Isoalantolactone
	80488	Linderalactone
	80489	Linderane
	82581	(+)-Longifolene
	89248	Matricin
	83526	Nardosinone
	89255	Parthenolide
	89752	Patchouli alcohol
	80339	Picrotinin
	82794	Pteroin B
	80931	$\alpha$ -Santonin
	80551	ar-Turmerone
	83299	Tussilagone
	89288	Valeric acid
	83418	Zerumbone
5.1.4 Diterpenes		
5.1.4 Diterpenes	89560	Andrograpanin
	89561	Andrographolide
	89575	Baccatin III
	89167	(-)-Bilobalide
	82294	Cafestol
	89171	Carnosic acid
	80150	Carnosol
	89622	10-Deacetylbaaccatin III
	89623	Dehydroandrographolide
	89631	14-Deoxy 11,14-didehydroandrographolide
	89661	Euphorbiasteroid
	89664	Forskolin
	89204	Ginkgolide A
	89205	Ginkgolide B
	89206	Ginkgolide C
	89329	Ginkgolide J
	82566	Isoforskolin
	82395	Isosteviol
	82293	Kahweol
	89835	Kireinol
	89240	Larixyl acetate
	80485	Lathryol
	89830	Marrubiin
	89734	16-O-Methylcafestol
	83416	12-O-Methylcarnosic acid
	89745	Oridonin
	80615	Ponicidin
80620	Pseudolaric acid A	
80523	Pseudolaric acid B	
82635	Pseudolaric acid C	
83268	Rosmanol	
89884	Serratol	
82262	Steviol	
89806	Taxol	
89285	Teucrin A	
89811	Triptolide	
89812	Triptonide	
89813	Triptophenolide	
5.1.4.1 O-Glycosides		
5.1.4.1 O-Glycosides	82417	Dulcoside A
	89740	Neoandrographolide
	82633	Pseudolaric acid A-glucopyranoside
	82634	Pseudolaric acid B-glucopyranoside
	80067	Rebaudioside A
	82396	Rebaudioside B
	82397	Rebaudioside C
	82398	Rebaudioside D
	83218	Rebaudioside N
	80078	Rubusoside
	82399	Steviolbioside
	89800	Stevioside
5.1.5 Limonoids		
5.1.5 Limonoids	89574	Azadirachtin
	80453	Fraxinellone

Classification	Product #	Reference Substance
<b>5 Isoprenoids</b>		
5.1.5 Limonoids	89379	Limonin
	80507	Nomilin
	80509	Obacunone
5.1.6 Triterpenes	83493	Demethylzeylasteral
	83528	$\alpha$ -Onocerin
	83537	Roburic acid
5.1.6.1 Triterpene saponinins	89555	3-O-Acetyl $\alpha$ -boswellic acid
	89152	3-O-Acetyl $\beta$ -boswellic acid
	89153	3-O-Acetyl 11-keto- $\beta$ -boswellic acid
	83240	3-O-Acetyl 9,11-dehydro $\beta$ -boswellic acid
	80292	$\beta$ -Amyrin
	83307	Anemosapogenin
	82473	Arjungenin
	82474	Arjunic acid
	89569	Asiatic acid
	80367	Bacosine
	80368	Bayogenin
	89581	Betulin
	89529	Betulinic acid
	89585	$\alpha$ -Boswellic acid
	89454	$\beta$ -Boswellic acid
	89169	11-keto- $\beta$ -Boswellic acid
	80381	Celastrin
	80065	Corosolic acid
	82226	Cucurbitacin B
	80013	Cucurbitacin E
	89464	Cucurbitacin I
	82509	Cycloastragenol
	80435	$\alpha$ , $\beta$ -Elemolic acid
	80079	$\beta$ -Elemonic acid
	82536	Faradiol
	82543	Friedelin
	89668	Ganoderic acid A
	82552	18 $\alpha$ -Glycyrrhetic acid
	89694	18 $\beta$ -Glycyrrhetic acid
	80466	Gymnemagenin
	89706	Hederagenin
	82557	Hemslacin A
	89722	Lupeol
	80229	Madecassic acid
	83209	Maslinic acid
	82261	Miliacin
	89383	Oleanolic acid
	80512	Pachymic acid
	89750	Panaxadiol
	89751	Panaxatriol
	80614	Phytolaccagenin
	89767	Protopanaxadiol
	89768	Protopanaxatriol
82650	Senegenin	
89796	Soyasapogenol A	
89797	Soyasapogenol B	
80542	Taraxasterol acetate	
83262	3 $\beta$ -Taraxerol	
89541	Ursolic acid	
80555	Wilforlide A	
5.1.6.2 Triterpene saponins	89154	Actein
	82472	Arjunetin
	89570	Asiaticoside
	83275	Asperosaponin VI
	89572	Astragaloside I
	89573	Astragaloside II
	80357	Astragaloside III
	89377	Astragaloside IV
	80362	Bacopasaponin C
	80363	Bacopaside I
	80364	Bacopaside II
	80365	Bacopaside X
	89576	Bacoside A
	80366	Bacoside A3
	83329	Cimigenol 3- $\alpha$ -L-arabinoside
	83330	Cimigenol 3- $\beta$ -D-xyloside
	89613	Cucurbitacin E-2-O-glucoside
	80420	Deacylgymnemic acid
	83492	Deapioplatycodin D
	89183	27-Deoxyactein
	83496	Dipsacoside B
	83256	Eclalbasaponin I
	83255	Eclalbasaponin II

Classification	Product #	Reference Substance
<b>5 Isoprenoids</b>		
5.1.6.2 Triterpene saponins	89871	Escin
	80589	Esculentoside A
	80461	Ginsenoside C-K
	89208	Ginsenoside Rb1
	89209	Ginsenoside Rb2
	89679	Ginsenoside Rb3
	89210	Ginsenoside Rc
	89211	Ginsenoside Rd
	89212	Ginsenoside Re
	89213	Ginsenoside Rf
	89214	Ginsenoside Rg1
	89680	Ginsenoside Rg2
	89681	Ginsenoside Rg3
	89682	Ginsenoside Rh1
	89683	Ginsenoside Rh2
	80462	Ginsenoside Ro
	89217	Glycyrrhizin
	82467	Glycyrrhizin ammonium salt
	83506	Gypenoside XVII
	83507	Gypenoside XLIX
	89221	Hederacoside C
	89220	$\alpha$ -Hederin
	89719	Jujuboside A
	89720	Jujuboside B
	83523	Macranthoidin B
	80230	Madecassoside
	83289	Medicagenic acid
	83285	Mogroside III
	82599	Mogroside IV
	80498	Mogroside V
	83281	Momordin Ic
	89743	Notoginsenoside R1
	80899	11-Oxomogroside V
80518	Platycodin D	
89259	Primulic acid I	
89260	Primulic acid II	
89769	Pseudoginsenoside F11	
80619	Pseudoginsenoside RT5	
89526	Saikosaponin A	
83538	Saikosaponin B1	
83539	Saikosaponin B2	
89780	Saikosaponin C	
89527	Saikosaponin D	
82652	Siamenoside I	
83545	Soyasaponin Bb	
83248	Sutherlandioside B	
83249	Sutherlandioside D	
83546	Tenuifolin	
80550	Tubeimoside I	
<b>5.1.7 Tetraterpenes</b>		
5.1.7.1 Carotenoids	80391	Crocin
	80392	Crocin 2
	89723	Lutein
	89725	Lycopene
5.2 Steroid-type	89596	Caudatin
	80400	Cyclovirobuxine D
	80422	12-Deoxywithastramonolide
	89698	Guggulsterone E
	89699	Guggulsterone Z
	89824	Withaferin A
	80556	Withanolide A
	80557	Withanolide B
	82683	Withanone
	80632	Withanoside IV
80633	Withanoside V	
5.2.1 Sterols	89651	$\beta$ -Ecdysone
	89283	$\beta$ -Sitosterol
	80538	$\beta$ -Sitosterol D-glucoside
	82658	Stigmasterol
<b>5.2.2 Ketosterones</b>		
	89562	Androstenedione
5.2.3 Cardenolides & Bufadienolides	89587	Bufalin
	89609	Cinobufagin
	80834	Convallatoxin
	89838	Cymarin
	82516	Digitoxin
	82573	Lanatoside C
	89744	Oleandrin
	82774	Proscillaridin A
	89774	Resibufogenin

Classification	Product #	Reference Substance
<b>5 Isoprenoids</b>		
5.2.3 Cardenolides & Bufadienolides	83215	Strophanthidine
	80207	g-Strophanthin
	82206	k-Strophanthoside
5.2.4 Steroid saponinins	89649	Diosgenin
	83508	Hecogenin
	89253	Neuroscogenin
	89268	Ruscogenin
	89269	Ruscogenin/Neuroscogenin mixture
	80531	Sarsasapogenin
	80634	Yamogenin
5.2.5 Steroid saponins	89648	Dioscin
	80561	Formosanin C
	83503	Gracillin
	82614	Ophiopogonin D
	83226	Paris VII
	80558	Prosapogenin A
	80522	Protodioscin
	80536	Shatavarin IV
	80545	Timosaponin A-III
	83272	Timosaponin B II
	80546	Tribulosin
82673	Trigoneoside IVa	
89810	Trillin	
<b>6 Nitrogen-containing Compounds</b>		
6 Nitrogen-containing Compounds	89518	Allantoin
6.1 Amines	80469 89386	Hordenine Synephrine
6.2 Amides	83467	Aegeline
	82471	Aristolactam
	80376	N-Caffeoyl O-methyltyramine
	89520	Capsaicin
	89647	Dihydrocapsaicin
	89187	Dodeca 2E,4E,8Z,10E,Z-tetraenoic acid isobutylamide
	82604	Narciclasine
	89254	Nordihydrocapsaicin
	89760	Piperine
	89820	N-Vanillylnonamide
6.3 Amino acids	80344	L-Alanine
	89470	L-(±)-Alliin
	83415	γ-Aminobutyric acid
	82307	L-Arginine
	80905	L-Asparagine
	80666	L-Aspartic acid
	82551	L-Glutamic acid
	89499	Glycine betaine
	80474	4-Hydroxy L-isoleucine
	80477	5-Hydroxy L-tryptophan
	80494	N-Malonyl DL-tryptophan
	82585	L-Methionine
	83414	L-Proline
	82213	L-Theanine
6.4 Nitrophenanthrene carboxylic acids	89565	Aristolochic acid I
	89566	Aristolochic acid II
	80355	Aristolochic acid C
	83478	Aristolochic acid D
	80471	7-Hydroxyaristolochic acid I
6.5 Cyanoglycosides	89559	Amygdalin
	83505	Griffonin
6.6 Nucleosides	80977	Adenosine
	82505	Cordycepin
6.7 Alkaloids	89591	Caffeine
	89610	Colchicine
	80401	Cytisine
	82515	Denudatine
	89666	Galanthamine hydrobromide
	89708	Homoharringtonine
	80598	Leonurine hydrochloride
	89730	Matrine
	83219	N-Methylcytisine
	89495	Muscimol
	89748	Oxymatrine
	80370	Pilocarpine hydrochloride
	89808	Theobromine
	82668	Theophylline

Classification	Product #	Reference Substance	
<b>6 Nitrogen-containing Compounds</b>			
6.7 Alkaloids	82680	Vicine	
6.7.1 Pyridine-, Pyrazine-, Piperidine-, Pyrrolidine-, Quinolizidine-, Tropane-type	89563	Anisodamine hydrobromide	
	89564	Anisodine hydrobromide	
	82470	Arecoline hydrobromide	
	80892	Atropine sulfate	
	80201	Coniine hydrochloride	
	80034	Cucurbitin chloride	
	80421	1-Deoxynojirimycin	
	82638	Ginkgotoxin hydrochloride	
	82389	Hyoscyamine sulfate	
	82574	Ligustrazine	
	80224	Nicotine ditartrate	
	83531	Phellodendrine chloride	
	80046	Scopolamine hydrobromide	
	89799	Stachydrine chloride	
	80548	Trigonelline chloride	
	83300	Tuberostemonine	
	83298	Wilforine	
	6.7.2 Pyrrolizidine-type	89553	Echimidine
		83237	Europine hydrochloride
		83238	Europine N-oxide
		80403	Heliotrine
83236		Heliotrine N-oxide	
83234		Indicine hydrochloride	
83235		Indicine N-oxide	
82424		Intermedine	
80412		Lasiocarpine	
83220		Lasiocarpine N-oxide	
89726		Lycopsamine	
89251		Monocrotaline	
82629		Monocrotaline N-oxide	
89775		Retrorsine	
82630		Retrorsine N-oxide	
89789		Senecionine	
82631		Senecionine N-oxide	
89275	Seneciphylline		
82632	Seneciphylline N-oxide		
89274	Senkirkin		
6.7.3 Quinoline-, Isoquinoline-, Phenanthridine-, Quinazoline-type	89487	Berberine chloride dihydrate	
	80371	(+)-Bicuculline	
	80145	Boldine	
	89592	Californidine perchlorate	
	89593	Camptothecin	
	80378	Canadine	
	80134	Cephaeline dihydrobromide	
	89599	Cepharanthine	
	89896	Chelerythrine	
	89600	Chelidonine	
	89524	Coptisin chloride	
	80574	Corynoline	
	80979	(-)-Curine	
	80419	Dauricine	
	80429	Dihydroberberine	
	80434	Egenine	
	89489	Emetine dihydrochloride	
	83509	Higenamine	
	89511	Hydrastine	
	80479	(+)-Isocorydine hydrochloride	
	89530	Jatrorrhizine chloride	
	80493	Magnoflorine chloride	
	80506	Nitidine chloride	
	83266	Norisoboldine	
83282	Nuciferine		
89490	Palmatine chloride		
82620	Papaverine hydrochloride		
89546	Protopine		
89327	Sanguinarine chloride		
89794	Sinomenine hydrochloride		
82838	Skimmianine		
89807	Tetrahydropalmatine		
89321	Tetrandrine		
83458	Tryptanthrine		
89821	Vasicine hydrochloride		
80552	Vasicinone		
6.7.3.1 Cinchona alkaloids	80961	(-)-Cinchonidine	
	80963	(+)-Cinchonine	
	80966	(+)-Dihydrocinchonine	
	80967	(+)-Dihydroquinidine	
	80965	(-)-Dihydroquinine	

Classification	Product #	Reference Substance
<b>6 Nitrogen-containing Compounds</b>		
6.7.3.1 Cinchona alkaloids	80964	(+)-Quinidine
	80962	(-)-Quinine
6.7.4 Indole-, β-Carboline-type	82463	Ajmalicine
	89586	Brucine
	80380	Catharanthine
	89662	Evodiamine
	80457	Gelsemine
	80465	Gramine
	89700	Harmaline
	89701	Harmalol hydrochloride
	89702	Harmine
	83294	Indigotin
	89716	Indirubin
	89718	Isomitrephylline
	80483	Isorhynchophylline
	83518	Koenigicine
	83519	Koenimbine
	83524	Mahanimbine
	89736	Mitrephylline
	82642	Reserpine
	80526	Rhynchophylline
	89319	Rutaecarpine
83105	Sempervirine nitrate	
89801	Strychnin	
80541	Tabersonine hydrochloride	
89814	Uncarine C	
89815	Uncarine D	
89816	Uncarine E	
82685	Yohimbine hydrochloride	
6.7.4.1 Ergot alkaloids	80439	Ergocornine
	80440	Ergocristine
6.7.5 Sesquiterpene alkaloids	89313	Huperzine A
	80470	Huperzine B
6.7.6 Diterpene alkaloids	89376	Aconitine
	89588	Bulleyaconitine A
	82544	Fuziline
	89712	Hypaconitine
	89731	Mesaconitine
6.7.7 Steroid alkaloids	82921	Cevadine
	80075	α-Chaconine
	82510	Cycloamine
	83515	Jervine
	89486	Peimine
	89533	Peiminine
	89336	Protoveratrine A
	89851	Sipeimine
	83270	α-Solamargine
	80074	α-Solanine
	80004	Solasodine
	83271	α-Solasonine
	80003	Tomatidine hydrochloride
	89905	Tomatine
	82679	Veratramine
82325	Veratridine	
<b>7 Organic acids &amp; Esters</b>		
7 Organic acids & Esters	82257	trans-Aconitic acid
	80239	Chelidonic acid
	80042	3-(3',4'-Dihydroxyphenyl)lactic acid sodium salt
	80141	Fumaric acid
	89223	10-Hydroxy 2-decenoic acid
	80863	4-Hydroxyisophthalic acid
	80142	Maleic acid
	80019	Shikimic acid
	80020	Sorbic acid
	7.1 Lactones	89557
80346		Anemonin
83504		Griffonilide
80473		(-)-Hydroxycitric acid lactone
89242		Z-Ligustilide
80307	Monacolin K	
7.2 Benzoic acid derivatives	80021	Benzoic acid
	89589	Butyl p-hydroxybenzoate
	89653	Ellagic acid
	83080	Ethyl gallate
	89198	Gallic acid
	89678	Ginkgolic acid C13:0
	89522	Ginkgolic acid C15:1
	89207	Ginkgolic acid C17:1
89480	Ginkgolic acids RN	

Classification	Product #	Reference Substance
<b>7 Organic acids &amp; Esters</b>		
7.2 Benzoic acid derivatives	83051	p-Hydroxybenzoic acid
	80106	2-Hydroxyethyl salicylate
	89241	Leiocarposide
	82590	3-Methyl ellagic acid
	82592	Methyl gallate
	82239	Methyl salicylate
	89761	Primeverin
	89763	Primulaverin
	89766	Protocatechuic acid
	80529	Salicylic acid
82659	Syringic acid	
89819	Vanillic acid	
89856	Vanillic acid 4-β-D-glucoside	
<b>8 Phenylpropanes</b>		
8 Phenylpropanes	82458	1'-Acetoxychavicol acetate
	82460	Acetylugenol
	89158	trans-Anethole
	89567	α-Asarone
	89568	β-Asarone
	89184	Desmethoxyyangonin
	89185	Dihydrokavain
	89186	Dihydromethysticin
	82205	Estragole
	80715	Eugenol
	89239	D,L-Kavain
	89250	Methysticin
	80886	Myristicine
	89293	Yangonin
	8.1 Stilbenes	80432
80501		Mulberroside A
83530		trans-Oxyresveratrol
80516		Pinosylvin
80517		Pinosylvin monomethyl ether
89312		trans-Polydatin
83261		trans-Pterostilbene
89539		trans-Resveratrol
89776		Rhaponticin
80530		Salvianolic acid A
82666	2,3,4',5'-Tetrahydroxystilbene 2-glucoside	
83550	ε-Viniferin	
8.2 Coumarins	83419	Artemicapin C
	82481	Auraptin
	80333	Citropten
	80017	Coumarin
	89621	Daphnetin
	83490	Daphnoretin
	80159	5,7-Dihydroxy 4-methylcoumarin
	80449	Esculetin
	89659	Esculin
	89549	Fraxetin
	89545	Fraxin
	83334	Fraxinol
	89229	Isofraxidin
	89733	7-Methoxycoumarin
	89747	Osthole
	83553	(+/-)-Praeruptorin A
	83554	(+/-)-Praeruptorin B
	83555	(+/-)-Praeruptorin C
	82636	Psoralidin
	89787	Scoparone
89516	Scopoletin	
82649	Scopolin	
83291	Toddalolactone	
80098	Umbelliferone	
80144	Umckalin	
89823	Wedelolactone	
8.2.1 Furocoumarins	89874	Angelicin
	89578	Bakuchicin
	89868	Bergamottin
	89865	Bergapten
	89875	Byakangelicin
	80906	Byakangelicol
	80438	Epoxybergamottin
	80460	8-Geranyloxypsoralen
	80468	(+/-)-Heraclelin
	89715	Imperatorin
	89323	Isoimperatorin
	89873	Isopimpinellin
	82608	Nodakenin

Classification	Product #	Reference Substance
<b>8 Phenylpropanes</b>		
8.2.1 Furocoumarins	83320	Notopterol
	89876	Oxypeucedanin
	80907	Oxypeucedanin hydrate
	80785	Phellopterin
	89770	Psoralen
	80322	Trioxsalen
	89866	Xanthotoxin
	83292	Xanthotoxol
8.3 Lignans	80354	Arctigenin
	89531	Arctiin
	80417	(-)- $\alpha$ -Conidendrin
	83489	Cycloolivil
	89190	Eleutheroside E
	80436	Enterodiol
	80437	Enterolactone
	82537	Fargesin
	83314	Gomisin G
	89315	Honokiol
	80476	(-)-Hydroxymatairesinol
	80475	(-)-Hydroxymatairesinol (2 Epimers)
	89713	Hypophyllanthin
	80480	(+)-Isolariciresinol
	80484	(+)-Lariciresinol
	83522	Macelignan
	83319	Magnolol
	89317	Magnolol
	83243	Manassantin A
	83244	Manassantin B
	80497	(-)-Matairesinol
	82880	Nordihydroguaiaretic acid
	80508	(-)-Nortrachelogenin
	89532	Phillyrin
	89756	Phyllanthin
	89525	(+)-Pinoresinol
	89850	Pinoresinol diglucoside
	89523	Podophyllotoxin
	89885	Schisandrol A
	80206	Schisandrol B
	89316	Schisantherin A
	83542	Schisantherin B
	89785	Schizandrin A
89786	Schizandrin B	
80532	(-)-Secoisolariciresinol	
80533	Secoisolariciresinol diglucoside	
89790	Sesamin	
80311	Sesamol	
83547	Tracheloside	
8.4 Chromones & Xanthenes	82488	Boeravinone B
	83485	Capillarisin
	89387	Cimifugin
	83494	5,7-Dihydroxychromone
	80590	Eugenitin
	80455	Gambogic acid
	82546	Garcinone C
	82547	Garcinone D
	80502	sec-O-Glucosylhamaudol
	80464	4'-O- $\beta$ -D-Glucosyl 5-O-methylvisamminol
	83239	Isogentisin
	83514	Isomangiferin
	89481	Khellin
	89729	Mangiferin
	89247	Mangostin
	80496	$\gamma$ -Mangostin
	80604	5-O-Methylvisamminol
	83525	Morusin
	83527	Neogambogic acid
	80505	Neomangiferin
80521	Prim-O-glucosylcimifugin	
83541	Sanggenone C	
8.5 Cinnamic acid derivatives	82486	Benzyl cinnamate
	89582	Bisdemethoxycurcumin
	89547	trans-Caffeic acid
	82489	Caffeoyl alcohol
	89608	trans-Cinnamic acid
	83258	trans-m-Coumaric acid
	82343	trans-o-Coumaric acid
	89498	trans-p-Coumaric acid
	82506	p-Coumaroyl alcohol
	89180	Curcumin

Classification	Product #	Reference Substance
<b>8 Phenylpropanes</b>		
8.5 Cinnamic acid derivatives	89628	Demethoxycurcumin
	80683	Dihydroisoferulic acid
	89189	Eleutheroside B
	89663	trans-Ferulic acid
	82559	Hexahydrocurcumin
	89717	trans-Isoferulic acid
	80491	Lithospermic acid
	83155	2-Methoxycinnamaldehyde
	89732	trans-p-Methoxycinnamic acid ethyl ester
	80350	Methyl trans-cinnamate
	89903	Rosarin
	89264	Rosavin
	89902	Rosin
	89783	Salvianolic acid B
	83540	Salvianolic acid D
80007	trans-Sinapic acid	
82665	Tetrahydrocurcumin	
8.5.1 Caffeic acid esters	83476	2'-Acetylacteoside
	89554	6-Acetylacteoside
	89238	Caffeoylmalic acid
	89170	Caftaric acid
	83482	Calceolarioside B
	89177	Chicoric acid
	89175	Chlorogenic acid
	80393	Cryptochlorogenic acid
	89179	Cynarin
	82221	1,5-Dicaffeoylquinic acid
	80425	3,4-Dicaffeoylquinic acid
	80426	3,5-Dicaffeoylquinic acid
	80427	4,5-Dicaffeoylquinic acid
	89188	Echinacoside
	83086	Ethyl trans-caffeate
	80310	Forsythoside A
	83313	Forsythoside B
	89232	Isoverbascoside
80504	Neochlorogenic acid	
83304	Plantamajoside	
83305	Poliumoside	
89266	Rosmarinic acid	
82672	3,4,5-Tricaffeoylquinic acid	
89289	Verbascoside	
<b>9 Quinones</b>		
9 Quinones	89612	Cryptotanshinone
	82519	Dihydrotanshinone I
	89804	Tanshinone I
	89320	Tanshinone IIA
9.1 Hydroquinones	89510	Arbutin
	80576	Curculigoside
	80712	Hydroquinone
9.2 Benzoquinones	89654	Embelin
	89762	Primin
	80528	Safflor yellow A
9.3 Naphtoquinones	80231	Juglone
	89521	Lapachol
	80267	Plumbagin
	89791	Shikonin
9.4 Anthraquinones	83274	Alizarin
	89157	Aloe emodin
	82729	Anthraquinone
	83276	Aurantio-obtusin
	89378	Chrysophanol
	89620	Danthrone
	89191	Emodin
	89226	Hypericin
	89244	Lucidin
	89757	Physcion
89261	Pseudohypericin	
89771	Purpurin	
89385	Rhein	
89267	Rubiadin	
9.4.1 O-Glycosides	89665	Frangulin A
	89196	Frangulin B
	83245	Morindin
	83536	Rhein 8-glucoside
	89276	Senoside A
	83247	Senoside A1
89277	Senoside B	
80534	Senoside C	
9.4.2 C-Glycosides	89558	Aloin A

Classification	Product #	Reference Substance
<b>9 Quinones</b>		
9.4.2 C-Glycosides	83206	Aloin B
	82865	Carminic acid
<b>10 Tannins</b>		
10.1 Catechins	83372	Cinnamtannin A2
	83223	Procyanidin A2
	89764	Procyanidin B1
	89552	Procyanidin B2
	89537	Procyanidin C1
10.1.1 Gallocatechins	82497	(-)-Catechin 3-gallate
	82498	(+)-Catechin 5-gallate
	89193	(-)-Epicatechin 3-gallate
	89656	(-)-Epigallocatechin 3-gallate
	89667	(-)-Galocatechin 3-gallate
10.2 Gallotannins	89580	Bergenin
	83486	Castalagin
	83487	Castalin
	80570	Chebulagic acid
	80572	Chebulinic acid
	80390	Corilagin
	83331	Cornuside
	82591	3,3'-Di-O-methylellagic acid 4'-xylopyranoside
	80994	Geraniin
	83250	$\beta$ -Glucogallin
	89473	Hamamelitannin
	82752	1,2,3,4,6-Pentagalloyl $\beta$ -D-glucose
	80524	Punicalagin (A + B mixture)
	83532	Punicalin (A + B mixture)
	80631	1,3,6-Trigalloyl $\beta$ -D-glucose
83548	Vescalagin	



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