

Approved prescription drug products with therapeutic equivalence evaluations.

[Washington, D.C.?] : U.S. Dept. of Health and Human Services, Public Health Service, Food and Drug Administration, Bureau of Drugs : 1980-

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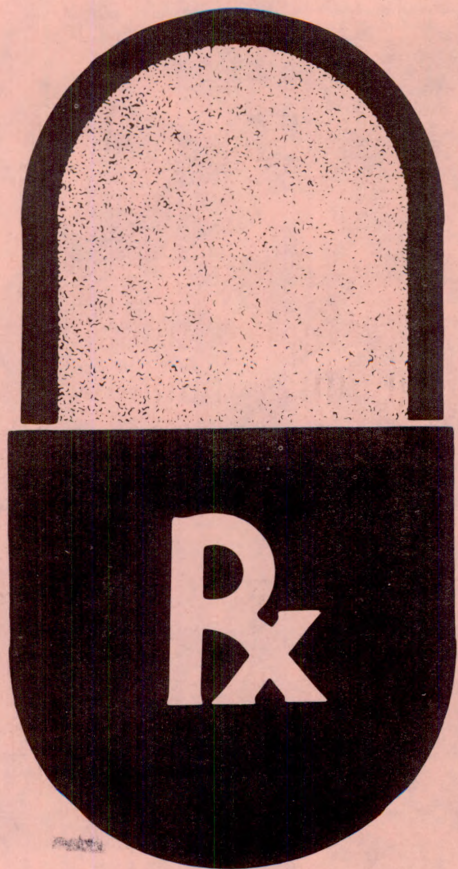
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**CUMULATIVE
SUPPLEMENT 7
AUG'84 - MAR'85**

Pharm.
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1653
5th ed.
Suppl. 7



APPROVED PRESCRIPTION DRUG PRODUCTS

WITH
THERAPEUTIC EQUIVALENCE EVALUATIONS

5TH EDITION

SERIAL
REFERENCE

Vertical barcode-like lines

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FOOD AND DRUG ADMINISTRATION
APPROVED PRESCRIPTION DRUG PRODUCTS
WITH
THERAPEUTIC EQUIVALENCE EVALUATIONS
CUMULATIVE SUPPLEMENT

I. PREFACE

This cumulative supplement is one of a series of monthly updates to the Approved Prescription Drug Products with Therapeutic Equivalence Evaluations, 5th Edition (the List), to cover interim revisions to the annual publication of the List in its entirety. The List is comprised of several parts and some by their nature, are identified by the term "List." The cumulative supplements routinely provide updates to two of these Lists: The Drug Product List and the DESI Addendum.

The List cannot be used effectively without the current cumulative supplement. Users may wish to place an asterisk (*) in the List to the left of the ingredient(s) in the Drug Product List and the product name in the Addendum to indicate that changes to that entry appear in the cumulative supplement. It is also suggested that earlier cumulative supplements be discarded to avoid possible confusion. In this way, only the List and current cumulative supplement need be referenced.

A. DRUG PRODUCT LIST

The Drug Product List cumulative supplements include the changes made since August 1, 1984. Each subsequent cumulative supplement replaces the previous month's cumulative supplement.

Information in this cumulative supplement follows the format of the Drug Product List. The presence of any therapeutic equivalence code indicates that the drug product is multisource; the deletion of a therapeutic equivalence code indicates that the drug product has become single source. (An infrequent exception exists when a therapeutic equivalence code is revised. In that case the deletion of the therapeutic equivalence code is followed immediately by the addition of the revised one.)

Context information on drug products is provided in each cumulative supplement for completeness to assist in locating the proper place in the Drug Product List for the revision. (Strength(s) which already exist in the publication will not be repeated for context.) A page number in parentheses referring to the Drug Product List is located to the right of the ingredient(s).

Additions to the Drug Product List are indicated by new information in the cumulative supplement. Additions new to the current cumulative supplement are indicated by the symbol > add > to the left of the line on which new information exists. The > add > symbol is dropped in subsequent cumulative supplements for that item.

Deletions from the Drug Product List are indicated by overstruck print in the cumulative supplement. Deletions new to the current cumulative supplement are indicated by the symbol >DLI> (DELETE) to the left of the line containing the overstruck print. The >DLI> symbol is dropped in subsequent cumulative supplements for that item.

A newly approved product is identified by the Lozenge (≡) to the right of its strength. This identifier remains throughout all cumulative supplements for this edition.

B. ADDENDUM: DESI Pending List

Information in this cumulative supplement follows the format of the Addendum. Additions and deletions are indicated in the same manner as in the cumulative supplement to the Drug Product List. A change in Current Status of a DESI product is also indicated by an addition and a deletion.

II. SPECIAL NOTES

A. REPORT OF COUNTS FOR THE DRUG PRODUCT LIST

Categories of counts derived from product information in the Drug Product List and from this cumulative supplement are presented. The report includes counts of new molecular entities approved by the agency during the current month.

B. PRODUCTS REQUIRING REVISED LABELING FOR FULL APPROVAL

Drug products in this category (1) initially received approval only on the basis of safety before effectiveness studies were required, or (2) were conditionally approved under the temporary exemption that allowed these products to be marketed while effectiveness studies were being conducted. Listed below are those drugs which are now required to revise their labeling and provide additional information necessary for full approval on the basis of requirements listed in the Federal Register. As approval is granted by the Agency for a specific product, based on additional information submitted by the applicant, the product will be included in the Drug Product List.

Products

dicyclomine hydrochloride
isosorbide dinitrate
nandrolone decanoate

Federal Register Reference

JUN 22, 1984 (49 FR 25681)
AUG 3, 1984 (49 FR 31151)
JUL 15, 1983 (48 FR 32395)

(continued)

Products

Federal Register Reference

(continued)

neomycin sulfate with either: dexamethasone sodium phosphate, fluocinolone acetonide, flurandrenolide, hydrocortisone, or methylprednisolone acetate. [topical anti-infectives for dermatologic use]	MAR 26, 1984 (49 FR 11888)
neomycin sulfate, polymyxin B sulfate, bacitracin zinc, and hydrocortisone [topical ointment]	MAY 4, 1984 (49 FR 19147)
nitroglycerin (capsule, controlled release;oral)	SEP 7, 1984 (49 FR 35428)
nitroglycerin (tablet, controlled release;oral)	SEP 7, 1984 (49 FR 35428)
parenteral multivitamin products	SEP 17, 1984 (49 FR 36446)
phenazopyridine hydrochloride and sulfamethoxazole	JUL 29, 1983 (48 FR 34516)
sulfanilamide and aminacrine	AUG 22, 1983 (48 FR 38097)
tranylcypromine sulfate	MAR 22, 1984 (49 FR 10708)

C. APPLICANT (NAME) CHANGES

Because it is not practical to identify in the cumulative supplement each and every product involved when an applicant transfers its entire line of approved drug products to another applicant, or when an applicant changes its name, the cumulation of these transfers and name changes will be identified in this Special Notes section only. Where only partial approved product lines are transferred between applicants, each approved product involved will appear as an applicant name change in the cumulative supplement. The current list of applicant holder changes follows.

APPLICANT (NAME) CHANGES

<u>Former Applicant (Name)</u>	<u>New Applicant (Name)</u>	<u>New Abbreviated Name</u>
OHIO MEDICAL ANESTHETICS	ANAQUEST	ANAQUEST

D. ADDENDUM: DRUG PRICE COMPETITION AND PATENT TERM RESTORATION

The addendum of this supplement provides information required of the Agency by the "Drug Price Competition and Patent Term Restoration Act of 1984."

III. REPORT OF COUNTS FOR THE DRUG PRODUCT LIST

DESCRIPTION OF REPORT

The following report provides summary counts derived from product information in the Drug Product List and the current cumulative supplement. The counts appear in two sections. Section A. refers to the products in the List and Section B. to products in the current cumulative supplement. A new column of data will appear in Section A. each three-month period following July '84. Section A. therefore will provide baseline and quarterly data while Section B. provides monthly activity.

USE OF REPORT

From the data presented under Section B., users should be able to observe such things as (1) newly approved, DESI effective and remarketed drug products which are added to the List; (2) products that are being removed from the List as the result of withdrawal of approval, changes from prescription to over-the-counter status and discontinued marketing of products; and, (3) trends in approval of products as either multi-source or single source during each month within the quarter. The report does not reflect category changes from multi-source to single source and vice versa. However, the net gain that results from all additions, deletions and category changes is reflected in the quarterly counts for multi-source and single source products.

Drug Product Definition

For this report, a drug product is the representation in the Drug Product List of an active moiety (includes molecular entity and its salts, esters and derivatives) either as a single entity or as a combination product, provided in a specific dosage form and strength for a given route of administration marketed by a firm under a particular generic or trade name.

New Molecular Entity

The active moiety has not previously been approved (either as the parent compound or as a salt, ester or derivative of the parent compound) in the United States for use in a drug product either as a single ingredient or part of a combination.

Drug Product Count

This report provides counts in several categories from the List composed of domestically marketed drug products approved for both safety and effectiveness under sections 505 and 507 of the Federal Food, Drug, and Cosmetic Act. Counts of products still pending in the DESI review are not provided. Excluded also are those approved drug products marketed by distributors; those marketed solely abroad; and products now regarded as medical devices, biologics or foods.

REPORT OF COUNTS FOR THE DRUG PRODUCT LIST

A. COUNTS CUMULATIVE BY QUARTERS

<u>CATEGORIES COUNTED</u>	<u>JULY '84 (BASELINE)</u>	<u>OCT '84</u>	<u>JAN '85</u>
DRUG PRODUCTS LISTED	7415	7609	7746
SINGLE SOURCE	2005 (27.0%)	2045 (26.9%)	2077 (26.8%)
MULTISOURCE ⁽¹⁾	5410 (72.9%)	5564 (73.1%)	5669 (73.2%)
THERAPEUTICALLY EQUIVALENT	4393 (59.2%)	4497 (59.1%)	4598 (59.4%)
NOT THERAPEUTICALLY EQUIVALENT	999 (13.4%)	1032 (13.5%)	1038 (13.4%)
EXCEPTIONS ⁽²⁾	18 (0.3%)	26 (0.3%)	23 (0.3%)
NEW MOLECULAR ENTITIES APPROVED	-	4	9
NUMBER OF APPLICANTS	295	300	304

B. ACTIVITY FOR SUPPLEMENT NUMBER 7

	<u>FEB '85</u>	<u>MAR '85</u>	<u>CUMULATIVE</u>
DRUG PRODUCTS ADDED:	44	53	97
NEWLY APPROVED	43	53	96
DESI EFFECTIVE	1	0	1
REMARKETED	0	0	0
DRUG PRODUCTS REMOVED:	1	1	2
WITHDRAWN APPROVAL	0	0	0
RX TO OTC SWITCH	1	0	1
DISCONTINUED MARKETING	0	1	1
NET GAIN IN DRUG PRODUCTS	43	52	95
SINGLE SOURCE PRODUCTS APPROVED	6	9	15
MULTISOURCE DRUG PRODUCTS APPROVED	38	44	82
NEW MOLECULAR ENTITIES APPROVED:	0	0	0
AS THE ENTITY	0	0	0
AS A SALT, ESTER OR DERIVATIVE OF THE ENTITY	0	0	0

(1) THERAPEUTIC EQUIVALENCE EVALUATIONS PROVIDED ONLY FOR MULTISOURCE PRODUCTS (I.E., AVAILABLE FROM MORE THAN ONE APPLICANT)

(2) AMINO ACID-CONTAINING PRODUCTS OF VARYING COMPOSITION (SEE PAGE 1-5 OF THE LIST)

APPROVED PRESCRIPTION DRUG PRODUCTS
 DRUG PRODUCT LIST
 CUMULATIVE SUPPLEMENT NUMBER 7 / AUGUST '84 - MARCH '85

ACEBUTOLOL HYDROCHLORIDE (PAGE 3-1)

CAPSULE; ORAL
 SECTRAL

IVES LABS/AMHO EQ 200MG BASEM N 18917
 EQ 400MG BASEM N 18917

ACETAMINOPHEN; BUTALBITAL (PAGE 3-1)

TABLET; ORAL

BUTALBITAL AND ACETAMINOPHEN
 DANBURY PHARMACAL 325MG;50MG N 87550

ACETAMINOPHEN; BUTALBITAL; CAFFEINE (PAGE 3-1)

CAPSULE; ORAL

> ADD > BUTALBITAL, ACETAMINOPHEN, CAFFEINE
 > ADD > AB DM GRAHAM LABS 325MG;50MG;40MG N 88758
 > ADD > AB 325MG;50MG;40MG N 88765
 > ADD > AB ESSIC
 GILBERT LABORATORIES 325MG;50MG;40MG N 88825

TABLET; ORAL

ESSIC
 AB GILBERT LABORATORIES 325MG;50MG;40MG N 87629
FIORICET
 AB SANDOZ PHARMS/SANDOZ 325MG;50MG;40MG N 88616
REPAN
 AB DM GRAHAM LABS 325MG;50MG;40MG N 87804

ACETAMINOPHEN; CODEINE PHOSPHATE (PAGE 3-1)

TABLET; ORAL

ACETAMINOPHEN AND CODEINE PHOSPHATE
 AA ZENITH LABORATORIES 300MG;60MG N 87083
ACETAMINOPHEN W/ CODEINE #2
 > ADD > AA LEMMON 300MG;15MG N 88627
 > ADD > ACETAMINOPHEN W/ CODEINE #3
 > ADD > AA LEMMON 300MG;30MG N 88628
ACETAMINOPHEN W/ CODEINE #4
 > ADD > AA LEMMON 300MG;60MG N 88629
 /AA/ ACETAMINOPHEN W/ CODEINE PHOSPHATE #4/
 /ZENITH LABORATORIES/ 300MG;60MG /N 87083/

ACETAMINOPHEN; HYDROCODONE BITARTRATE (PAGE 3-2)

CAPSULE; ORAL

> ADD > ACETAMINOPHEN AND HYDROCODONE BITARTRATE
 > ADD > AA CENTRAL PHARMS 500MG;5MG N 88898

ACETAMINOPHEN; HYDROCODONE BITARTRATE (PAGE 3-2)

TABLET; ORAL

HYDROCODONE BITARTRATE W/ ACETAMINOPHEN
 AA BARR LABORATORIES 500MG;5MG N 88577

ACETAMINOPHEN; OXYCODONE HYDROCHLORIDE (PAGE 3-2)

CAPSULE; ORAL

TYLOX
 MCNEIL PHARM 500MG;5MG N 88790
 TYLOX-325
 MCNEIL PHARM 325MG;5MG N 88246

TABLET; ORAL

CODACET/
OXYCET
 AA HALSEY DRUG 325MG;5MG N 87463

ACETIC ACID, GLACIAL (PAGE 3-3)

SOLUTION/DROPS; OTIC

ACETIC ACID
 AT THAMES PHARMACAL 2% N 88638

ACETIC ACID, GLACIAL; HYDROCORTISONE (PAGE 3-3)

SOLUTION/DROPS; OTIC

> ADD > HYDROCORTISONE AND ACETIC ACID
 > ADD > AT THAMES PHARMACAL 2%;1% N 88759

ACYCLOVIR (PAGE 3-4)

CAPSULE; ORAL

ZOVIRAX
 BURROUGHS WELLCOME 200MG N 18828

ALLOPURINOL (PAGE 3-5)

TABLET; ORAL

ALLOPURINOL
 AB BOLAR PHARMACEUTICAL 100MG N 18241
 AB 300MG N 18241
 AB CHELSEA LABORATORIES 100MG N 18785
 AB 300MG N 18785
 AB DANBURY PHARMACAL 100MG N 18832
 AB 300MG N 18877

DRUG PRODUCT LIST / CUMULATIVE SUPPLEMENT NUMBER 7 / AUGUST '84 - MARCH '85

2

AMINOACILLIN (PAGE 3-6)

INJECTABLE; INJECTION
 COACTIN
 HOFFMANN-LA ROCHE
 250MG/VIAL
 500MG/VIAL
 1GM/VIAL
 N 5056
 N 5055

AMIKACIN SULFATE (PAGE 3-6)

INJECTABLE; INJECTION
 AMIKIN
 BRISTOL LABS/B-H
 EQ 50MG BASE/MLX
 EQ 250MG BASE/MLX
 N 6256
 N 6252

AMINO ACIDS (PAGE 3-6)

INJECTABLE; INJECTION
 BRANCHAMIN 4%
 TRAVENOL LABS
 4%
 BRANCHAMIN 4% IN PLASTIC CONTAINER
 4%
 TRAVENOL LABS
 4%
 TRAVASOL 10% W/O ELECTROLYTES IN PLASTIC CONTAINER
 10%
 TRAVENOL LABS
 TRAVASOL 5.5% W/O ELECTROLYTES IN PLASTIC CONTAINER
 5.5%
 TRAVENOL LABS
 TRAVASOL 8.5% W/O ELECTROLYTES IN PLASTIC CONTAINER
 8.5%
 TRAVENOL LABS
 N 18678
 N 18684
 N 18931
 N 18931
 N 18931

AMINO ACIDS; DEXTROSE (PAGE 3-7)

INJECTABLE; INJECTION
 AMINOSYN 3.5% W/ DEXTROSE 5% IN PLASTIC CONTAINER
 AMINOSYN 3.5% W/ DEXTROSE 25% IN PLASTIC CONTAINER
 AMINOSYN 4.25% W/ DEXTROSE 25% IN PLASTIC CONTAINER
 AMINOSYN 3.5% W/ DEXTROSE 5% IN PLASTIC CONTAINER
 AMINOSYN 3.5% W/ DEXTROSE 25% IN PLASTIC CONTAINER
 AMINOSYN 4.25% W/ DEXTROSE 25% IN PLASTIC CONTAINER
 ABBOTT LABORATORIES 4.25%;25GM/100ML
 N 19120
 N 19118
 N 19119

AMINOPHYLLINE (PAGE 3-8)

TABLET; ORAL
 AMINOPHYLLINE
 ABBOTT LABORATORIES / 200MG / 200MG
 CORD LABORATORIES / 200MG / 200MG
 N 85261 / N 85261

AMINOPHYLLINE; SODIUM CHLORIDE (PAGE 3-9)

INJECTABLE; INJECTION
 AMINOPHYLLINE IN SODIUM CHLORIDE 0.45%
 ABBOTT LABORATORIES 100MG/100ML;450MG/100ML
 200ML/100ML;450MG/100ML
 N 88147
 N 88147

AP

AP
 ABBOTT LABORATORIES 100MG/100ML;450MG/100ML
 400MG/100ML;450MG/100ML
 N 18924
 N 18924
 N 18924

AB

AMINOPHYLLINE 0.05% IN SODIUM CHLORIDE 0.45%
 ABBOTT LABORATORIES / 50MG/100ML / 450MG/100ML /
 AMINOPHYLLINE 0.1% IN SODIUM CHLORIDE 0.45%
 ABBOTT LABORATORIES / 100MG/100ML;450MG/100ML /
 AMINOPHYLLINE 0.2% IN SODIUM CHLORIDE 0.45%
 ABBOTT LABORATORIES / 200MG/100ML;450MG/100ML /
 N 88147 / N 88147 / N 88147

AMTRIPYLLINE HYDROCHLORIDE (PAGE 3-10)

TABLET; ORAL
 AMTRIPYLLINE HCL
 AM THERAPEUTICS
 25MG
 N 88672

PAR PHARMACEUTICAL

BP
 25MG
 N 88674
 BP
 75MG
 N 88675
 BP
 100MG
 N 88677
 BP
 25MG
 N 88698
 BP
 50MG
 N 88699
 BP
 75MG
 N 88700
 BP
 100MG
 N 88701
 BP
 150MG
 N 88702
 BP
 100MG
 N 88833
 BP
 25MG
 N 88834
 BP
 50MG
 N 88835
 BP
 75MG
 N 88836
 BP
 100MG
 N 88867
 BP
 150MG
 N 88868
 BP
 100MG
 N 88853
 BP
 25MG
 N 88854
 BP
 50MG
 N 88855
 BP
 75MG
 N 88856
 BP
 100MG
 N 88857

SIDMAK LABORATORIES

SUPERPHARM

AMOXICILLIN; POTASSIUM CLAVULANATE (PAGE 3-13)

POWDER FOR RECONSTITUTION; ORAL
 AUGMENTIN .125
 BEECHAM LABS/BEECHAM 125MG/5ML;
 EQ 31.25MG ACID/5MLX
 N 50575

AUGMENTIN .250

BEECHAM LABS/BEECHAM 250MG/5ML;EQ 62.5MG ACID/5MLX N 50575

AMOXICILLIN; POTASSIUM CLAVULANATE (PAGE 3-13)

TABLET; ORAL
 AUGMENTIN '250'
 BEECHAM LABS/BEECHAM 250MG;EQ 125MG ACIDM N 50564
 AUGMENTIN '500'
 BEECHAM LABS/BEECHAM 500MG;EQ 125MG ACIDM N 50564

AMPHETAMINE SULFATE (PAGE 3-13)

TABLET; ORAL
 AMPHETAMINE SULFATE
 LANNETT 5MGX N 83901
 10MGX N 83901

ASPIRIN; BUTALBITAL; CAFFEINE (PAGE 3-16)

> ADD > CAPSULE; ORAL
 > ADD > BUTALBITAL W/ ASPIRIN AND CAFFEINE
 > ADD > CHELSEA LABORATORIES 325MG;50MG;40MGX N 86231

TABLET; ORAL
BUTALBITAL COMPOUND
 AB ZENITH LABORATORIES 325MG;50MG;40MGX N 85441

ASPIRIN; CAFFEINE; PROPOXYPHENE HYDROCHLORIDE (PAGE 3-16)

CAPSULE; ORAL
PROPOXYPHENE COMPOUND 65
 > ADD > AA LEMMON 389MG;32.4MG;65MGX N 89025
 AA ZENITH LABORATORIES 389MG;32.4MG;65MGX N 83077
PROPOXYPHENE HCL W/ ASPIRIN AND CAFFEINE
 AA CHELSEA LABORATORIES 389MG;32.4MG;65MGX N 85732

ASPIRIN; METHOCARBAMOL (PAGE 3-17)

TABLET; ORAL
METHOCARBAMOL W/ ASPIRIN/
METHOCARBAMOL AND ASPIRIN

BENZOYL PEROXIDE; ERYTHROMYCIN (PAGE 3-21)

GEL; TOPICAL
 BENZAMYCIN
 DERMIK/RORER 5%;3% N 50557

BENZTIZAZINE; RESERPINE (PAGE 3-21)

TABLET; ORAL
 EXNA-R/
 /AN. ROBINS/ 150MG;0.125MG/ /N.14861/

BETAMETHASONE DIPROPIONATE (PAGE 3-22)

OINTMENT; TOPICAL

ALPHATREX
 AB SAVAGE LABS/BYK-GLDN EQ 0.05% BASEM N 19143
BETAMETHASONE DIPROPIONATE
 AB E FOUGERA/BYK-GLDN EQ 0.05% BASEM N 19141
 AB PHARMADERM/BYK-GLDN EQ 0.05% BASEM N 19140
 DIPROLENE
 BX SCHERING EQ 0.05% BASEM N 18741
DIPROSONE
 AB SCHERING EQ 0.05% BASEM N 17691

BETAMETHASONE VALERATE (PAGE 3-22)

CREAM; TOPICAL

BETATREX
 /AB/ /SAVAGE LABS/BYK-GLDN/EQ 0.1% BASE/ /N.18862/
 AB SAVAGE LABS/BYK-GLDN EQ 0.1% BASE N 18862
VALNAC
 AB NMC LABORATORIES EQ 0.1% BASEM N 70050

OINTMENT; TOPICAL

VALNAC
 AB NMC LABORATORIES EQ 0.1% BASEM N 70051

BITOLTEROL MESYLATE (PAGE 3-24)

AEROSOL; INHALATION

TORNALATE
 WINTHROP-BREON/STERL 0.37MG/INH N 18770

BROMODIPHENHYDRAMINE HYDROCHLORIDE; CODEINE PHOSPHATE (PAGE 3-24)

SYRUP; ORAL

AMBAY
 AA BAY LABORATORIES 12.5MG/5ML;10MG/5ML N 88626
AMBENYL
 AA MARION LABORATORIES 12.5MG/5ML;10MG/5ML N 09319
BROMANYL
 AA NATL PHARM MFG/BARRE 12.5MG/5ML;10MG/5ML N 88343

BROMPHENIRAMINE MALEATE; CODEINE PHOSPHATE; PHENYLPROPANOLAMINE HYDROCHLORIDE (PAGE 3-25)

SYRUP; ORAL

BIPHETANE DC
 AA BAY LABORATORIES 2MG/5ML;10MG/5ML;
 12.5MG/5ML N 88904
BROMANATE DC
 AA NATL PHARM MFG/BARRE 2MG/5ML;10MG/5ML;
 12.5MG/5ML N 88723

CALCIUM CHLORIDE; DEXTROSE; MAGNESIUM CHLORIDE; SODIUM CHLORIDE; SODIUM LACTATE (PAGE 3-28)

BROMPHENIRAMINE MALEATE; CODEINE PHOSPHATE; PHENYLPROPANOLAMINE HYDROCHLORIDE (PAGE 3-25)

BROMPHENIRAMINE MALEATE; DEXTROMETHORPHAN HYDROBROMIDE; PSEUDOEPHEDRINE HYDROCHLORIDE (PAGE 3-25)

SYRUP; ORAL
 DIMETANE-D8
 AH ROBINS
 2MG/5ML; 10MG/5ML
 N 11694
 SYRUP; ORAL
 BROMANATE DM
 NATL PHARM MFG/BARRE
 2MG/5ML; 10MG/5ML; 30MG/5ML
 N 88722
 DIMETANE-DX
 AH ROBINS
 2MG/5ML; 10MG/5ML; 30MG/5ML
 N 11694
 > ADD > AA
 AH ROBINS
 2MG/5ML; 10MG/5ML; 30MG/5ML
 N 19279
 BROMPHENIRAMINE MALEATE; PHENYLPROPANOLAMINE HYDROCHLORIDE (PAGE 3-25)

BROMPHENIRAMINE MALEATE; PHENYLPROPANOLAMINE HYDROCHLORIDE (PAGE 3-25)

ELIXIR; ORAL
 BIPHETAP
 BAY LABORATORIES
 4MG/5ML; 25MG/5ML
 N 88687
 NATL PHARM MFG/BARRE
 4MG/5ML; 25MG/5ML
 N 88688
 ELIXIR; DIMETAPP
 AH ROBINS
 4MG/5ML; 25MG/5ML
 N 138877
 TABLET; CONTROLLED RELEASE; ORAL
 DIMETAPP
 AH ROBINS
 12MG; 35MG
 N 124361
 /BUPRENDRINE HYDROCHLORIDE (PAGE 3-26)

/BUPRENDRINE HYDROCHLORIDE (PAGE 3-26)

/INJECTABLE; INJECTION
 BUPRENEX
 /NONAQUEOUS FATION/P&S/ /EQ. 0.3MG BASE/ML/
 N 138811

BUTABARBITAL SODIUM (PAGE 3-26)

ELIXIR; ORAL
 /SODIUM BUTABARBITAL/
 BUTABARBITAL SODIUM

CALCITONIN (PAGE 3-27)

INJECTABLE; INJECTION
 CALCIMAR
 /ARMOUR PHARM/
 ARMOUR PHARM

/200 IUC UNITS/ML/
 /500 IUC UNITS/ML/
 200 IU/ML
 400 IU/VIAL

/N 177691/
 /N 177691/
 N 17769
 N 17497

SOLUTION; INTRAPERITONEAL
 DELEX M/ DEXTROSE 1.5% IN PLASTIC CONTAINER
 25.7MG/100ML; 1.56M/100ML;
 15.2MG/100ML; 56.7MG/100ML;
 392MG/100ML
 N 18883
 DELEX M/ DEXTROSE 2.5% IN PLASTIC CONTAINER
 25.7MG/100ML; 2.56M/100ML;
 15.2MG/100ML; 56.7MG/100ML;
 392MG/100ML
 N 18883
 DELEX M/ DEXTROSE 4.25% IN PLASTIC CONTAINER
 25.7MG/100ML; 4.25GM/100ML;
 15.2MG/100ML; 56.7MG/100ML;
 392MG/100ML
 N 18883
 DELEX M/ DEXTROSE 1.5% LON MAGNESIUM IN PLASTIC CONTAINER
 25.7MG/100ML; 1.56M/100ML;
 5.08MG/100ML; 538MG/100ML;
 448MG/100ML
 N 18883
 DELEX M/ DEXTROSE 2.5% LON MAGNESIUM IN PLASTIC CONTAINER
 25.7MG/100ML; 2.56M/100ML;
 5.08MG/100ML; 538MG/100ML;
 448MG/100ML
 N 18883
 DELEX M/ DEXTROSE 4.25% LON MAGNESIUM IN PLASTIC CONTAINER
 25.7MG/100ML; 4.25GM/100ML;
 5.08MG/100ML; 538MG/100ML;
 448MG/100ML
 N 18883

CALCIUM GLUCEPATE (PAGE 3-30)

INJECTABLE; INJECTION
 CALCIUM GLUCEPATE
 /AB/ /INTL MEDICATION SYS//EQ. 90MG CALCIUM/ML/
 N 674551

CAPTORIL (PAGE 3-31)

TABLET; ORAL
 CAPOTEN
 ER SQUIBB AND SONS
 12.5MGX
 N18343

CAPTORIL; HYDROCHLOROTHIAZIDE (PAGE 3-31)

TABLET; ORAL
 CAPOTEN
 ER SQUIBB AND SONS
 25MG; 15MGX
 N 18709

CAPOZIDE 25/15
 ER SQUIBB AND SONS
 25MG; 15MGX
 N 18709

CAPOZIDE 50/15
 ER SQUIBB AND SONS
 50MG; 15MGX
 N 18709

CAPOZIDE 50/25
 ER SQUIBB AND SONS
 50MG; 25MGX
 N 18709

CARBACHOL (PAGE 3-31)

/SOLUTION/PROPS: OPTHALMIC/
INJECTABLE; INJECTION

CEFORANIDE (PAGE 3-33)

INJECTABLE; INJECTION
PRECEF

BRISTOL LABS/B-M	500MG/VIALX	N 62579
	1GM/VIALX	N 62579
	2GM/VIALX	N 62579
	10GM/VIALX	N 62579
	20GM/VIALX	N 62579

CEFOXITIN SODIUM (PAGE 3-33)

INJECTABLE; INJECTION
MEFOXIN

> ADD > MS&D/MERCK EQ 10GM BASE/VIALX N 50517

CEFOXITIN SODIUM; DEXTROSE (PAGE 3-33)

INJECTABLE; INJECTION

MEFOXIN IN DEXTROSE 5% IN PLASTIC CONTAINER		
MS&D/MERCK	EQ 20MG BASE/ML;50MG/MLX	N 50581
	EQ 40MG BASE/ML;50MG/MLX	N 50581

CEFOXITIN SODIUM; SODIUM CHLORIDE (PAGE 3-33)

INJECTABLE; INJECTION

MEFOXIN IN SODIUM CHLORIDE 0.9% IN PLASTIC CONTAINER		
MS&D/MERCK	EQ 20MG BASE/ML;9MG/MLX	N 50581
	EQ 40MG BASE/ML;9MG/MLX	N 50581

CEFTIZOXIME SODIUM; DEXTROSE (PAGE 3-33)

INJECTABLE; INJECTION

CEFIZOX IN DEXTROSE 5% IN PLASTIC CONTAINER		
SK&F LABORATORIES	EQ 20MG BASE/ML;50MG/MLX	N 50589
	EQ 40MG BASE/ML;50MG/MLX	N 50589

CEFTRIAZONE SODIUM (PAGE 3-33)

INJECTABLE; INJECTION
ROCEPHIN

> <u>ADD</u> >	HOFFMANN-LA ROCHE	EQ 250MG BASE/VIALX	N 50585
		EQ 250MG BASE/VIALX	N 62510
> <u>ADD</u> >		EQ 500MG BASE/VIALX	N 50585
		EQ 500MG BASE/VIALX	N 62510
> <u>ADD</u> >		EQ 1GM BASE/VIALX	N 50585
		EQ 1GM BASE/VIALX	N 62510
		EQ 2GM BASE/VIALX	N 50585
		EQ 10GM BASE/VIALX	N 50585

CELLULOSE SODIUM PHOSPHATE (PAGE 3-34)

POWDER; ORAL
CALCIBIND

MISSION PHARMACAL	300GM/BOTX	N 18757
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CHLORDIAZEPOXIDE HYDROCHLORIDE (PAGE 3-37)

CAPSULE; ORAL

CHLORDIAZEPOXIDE HCL

AB	LEMON	5MGX	N 88705
AB		10MGX	N 88706
AB		25MGX	N 88707

CHLORPROMAZINE HYDROCHLORIDE (PAGE 3-40)

CONCENTRATE; ORAL

CHLORPROMAZINE HCL

> <u>DLT</u> > /AA/	ROXANE LABORATORIES	30MG/ML	N 88157
> <u>DLT</u> > /AA/		100MG/ML	N 88158
> <u>ADD</u> >	<u>CHLORPROMAZINE HCL INTENSOL</u>		
> <u>ADD</u> > AA	ROXANE LABORATORIES	30MG/ML	N 88157
> <u>ADD</u> > AA		100MG/TIL	N 88158

TABLET; ORAL

SONAZINE

> <u>DLT</u> >	CORD LABORATORIES	10MG	N 80439
> <u>DLT</u> > /BP/		25MG	N 80439
> <u>DLT</u> > /BP/		50MG	N 80439
> <u>DLT</u> > /BP/		100MG	N 80439
> <u>DLT</u> > /BP/		200MG	N 80439

CHLORPROMAZINE HCL

> <u>ADD</u> >	BP	CORD LABORATORIES	10MG	N 80439
> <u>ADD</u> >	BP		25MG	N 80439
> <u>ADD</u> >	BP		50MG	N 80439
> <u>ADD</u> >	BP		100MG	N 80439
> <u>ADD</u> >	BP		200MG	N 80439

N 86130 /N 86130

> ADD > BP PROBENECID AND COLCHICINE 0.5MG/500MG
> DLT > /BP/ /PRINTEL/PHOENIX/ /0.5MG/500MG/

COLCHICINE; PROBENECID (PAGE 3-47)

> ADD > AA NATL PHARM MFG/BARRE 10MG/5ML:30MG/5ML:1.25MG/5ML N 88704
TRACIN-C

> ADD > AA BAY LABORATORIES 10MG/5ML:30MG/5ML:1.25MG/5ML N 88833
PSEUDONINE C

AA BURROUGHS WELLCOME 10MG/5ML:30MG/5ML:1.25MG/5ML N 12575
ACTIFED W/ CODEINE
SYRUP; ORAL

CODEINE PHOSPHATE; PSEUDOEPHEDRINE HYDROCHLORIDE; TRIPROLIDINE
HYDROCHLORIDE (PAGE 3-46)

AA BAY LABORATORIES 10MG/5ML:6.25MG/5ML N 88875
PROMETHAZINE W/ CODEINE

AA NATL PHARM MFG/BARRE 10MG/5ML:6.25MG/5ML N 88763
PROMETH W/ CODEINE

AA MYETH LABS/AMHO 10MG/5ML:6.25MG/5ML N 08306
PNERGAN W/ CODEINE
SYRUP; ORAL

CODEINE PHOSPHATE; PROMETHAZINE HYDROCHLORIDE (PAGE 3-46)

AA BAY LABORATORIES 10MG/5ML:5MG/5ML:6.25MG/5ML N 88896
PROMETHAZINE VC W/ CODEINE

AA NATL PHARM MFG/BARRE 10MG/5ML:5MG/5ML:6.25MG/5ML N 88764
PROMETH VC W/ CODEINE

AA MYETH LABS/AMHO 10MG/5ML:5MG/5ML:6.25MG/5ML N 08306
PNERGAN VC W/ CODEINE
SYRUP; ORAL

CODEINE PHOSPHATE; PHENYLEPHRINE HYDROCHLORIDE; PROMETHAZINE
HYDROCHLORIDE (PAGE 3-46)

N 18891 BOEHRINGER INGELHEIM 7.5MG
CATAPRES-TTS-1

N 18891 BOEHRINGER INGELHEIM 5MG
CATAPRES-TTS-2

N 18891 BOEHRINGER INGELHEIM 2.5MG
CATAPRES-TTS-1

FILM, CONTROLLED RELEASE; PERCUTANEOUS

CLONIDINE (PAGE 3-45)

N 18361 /N 18361

N 16131 /N 16131

> ADD > AA

N 18057

/N 18057/ /N 18057/

N 18663

N 88641

N 88840

N 88695

N 88694

N 88768

N 88919

N 88918

N 88826

N 88852

N 88726

N 88725

N 88709

N 88708

N 88665

N 88813

N 88812

AB /BP/ PLANTEX/IKAPHARM 50MG
CLOMIPHENE CITRATE

AB /BP/ HERRILL DOM/DOM CHEM 50MG
CLOMID

TABLET; ORAL

CLOMIPHENE CITRATE (PAGE 3-45)

BRISTOL LABS/B-M 0.5MG/ML

PLATINOL-AB
/BRISTOL LABS/B-M/ /10MG/ML/ /50MG/VIAL/

INJECTION

CISPLATIN (PAGE 3-44)

SMITH LABORATORIES 4,000 UNITS/VIAL
CHYMIDIACIN

INJECTION

CHYMOPAPAIN (PAGE 3-43)

AB LEMON 250MG
PLUCAMIDE

AB ZENITH LABORATORIES 100MG

AB SUPERPHARM 100MG

AB LEMON 100MG

AB DURAMED PHARMS 100MG

AB DANBURY PHARMACAL 100MG

AB CORD LABORATORIES 100MG

AB COLMED LABORATORIES 100MG

AB CHELSEA LABORATORIES 100MG

AB BARR LABORATORIES 100MG
CHLORPROPAMIDE

TABLET; ORAL

CHLORPROPAMIDE (PAGE 3-42)

CORTICOTROPIN (PAGE 3-47)

INJECTABLE; INJECTION
CORTICOTROPIN
 AP CARTER-GLOGAU LABS 40 UNITS/VIAL^M N 88772

CROMOLYN SODIUM (PAGE 3-48)

SOLUTION/DROPS; OPHTHALMIC
 OPTICROM
 FISONS 4% N 18155

CYCLOPHOSPHAMIDE (PAGE 3-50)

INJECTABLE; INJECTION
CYTOXAN
 > DLT > AP /HEAD. JOHNSON/B-N /100MG/VIAL/ /N 12142/
 > DLT > AP / /200MG/VIAL/ /N 12142/
 > DLT > AP / /500MG/VIAL/ /N 12142/
 > DLT > AP / /1GM/VIAL/ /N 12142/
 > DLT > / /2GM/VIAL/ /N 12142/
 > ADD > AP BRISTOL LABS/B-M 100MG/VIAL N 12142
 > ADD > AP 200MG/VIAL N 12142
 > ADD > AP 500MG/VIAL N 12142
 > ADD > AP 1GM/VIAL N 12142
 > ADD > AP 2GM/VIAL N 12142

TABLET; ORAL
CYTOXAN
 > DLT > /HEAD. JOHNSON/B-N /25MG/ /N 12141/
 > DLT > / /50MG/ /N 12141/
 > ADD > BRISTOL LABS/B-M 25MG N 12141
 > ADD > 50MG N 12141

CYPROHEPTADINE HYDROCHLORIDE (PAGE 3-51)

TABLET; ORAL
CYPROHEPTADINE HCL
 AA AM THERAPEUTICS 4MG^M N 88798

DESERPIDINE; METHYLCLOTHIAZIDE (PAGE 3-52)

TABLET; ORAL
 ENDURONYL
 BP ABBOTT LABORATORIES 0.25MG;5MG N 12775
 ENDURONYL FORTE
 BP ABBOTT LABORATORIES 0.5MG;5MG N 12775
 METHYLCLOTHIAZIDE AND DESERPIDINE
 BP BOLAR PHARMACEUTICAL 0.25MG;5MG^M N 88486
 BP 0.5MG;5MG^M N 88452

DESONIDE (PAGE 3-53)

CREAM; TOPICAL
DESONEN
 AB OWEN LABS/DERM PRODS 0.05%^M N 19048
TRIDESILON
 AB MILES PHARMS/MILES 0.05% N 17010

DESOXIMETASONE (PAGE 3-53)

OINTMENT; TOPICAL
 TOPICORT
 HOECHST-ROUSSEL 0.05%^M N 18594

DEXAMETHASONE; NEOMYCIN SULFATE; POLYMYXIN B SULFATE (PAGE 3-55)

OINTMENT; OPHTHALMIC
DEXACIDIN
 AT COOPERVISION PHARMS 0.1%;EQ 3.5MG BASE/GM;
 10,000 UNITS/GM^M N 62566

SUSPENSION/DROPS; OPHTHALMIC
DEXACIDIN
 AT COOPERVISION PHARMS 0.1%;EQ 3.5MG BASE/ML;
 10,000 UNITS/ML^M N 62544

DEXAMETHASONE SODIUM PHOSPHATE (PAGE 3-55)

SOLUTION/DROPS; OPHTHALMIC
DEXAMETHASONE SODIUM PHOSPHATE
 AT CARTER-GLOGAU LABS EQ 0.1% PHOSPHATE^M N 88771

DEXAMETHASONE SODIUM PHOSPHATE; NEOMYCIN SULFATE (PAGE 3-56)

SOLUTION/DROPS; OPHTHALMIC
NEODECADRON
 AT MS&D/MERCK EQ 0.1% PHOSPHATE;
 EQ 3.5MG BASE/ML N 50322
NEOMYCIN SULFATE-DEXAMETHASONE SODIUM PHOSPHATE
 AT PHARMAFAIR EQ 0.1% PHOSPHATE;
 EQ 3.5MG BASE/ML^M N 62539

/DEXBROMPHENIRAMINE 'MALEATE'; 'PSEUDOPHEDRINE 'SULFATE' (PAGE 3-56)

/TABLET; ORAL/
 /DISOPHROL/
 /SCHERING/ /2MG;60MG/ /N 12394/

DICYCLOMINE HYDROCHLORIDE (PAGE 3-64)

SYRUP; ORAL
 BENTYL
 MERRELL DOW/DOW CHEM 10MG/5MLM N 07961
 TABLET; ORAL
 BENTYL
 MERRELL DOW/DOW CHEM 20MGM N 07409

DIETHYLPROPION HYDROCHLORIDE (PAGE 3-65)

AA TABLET; ORAL
DIETHYLPROPION HCL
 LEMMON 25MGM N 88642

DIHYDROERGOTAMINE MESYLATE; HEPARIN SODIUM; LIDOCAINE HYDROCHLORIDE (PAGE 3-66)

INJECTABLE; INJECTION
 EMBOLEX
 SANDOZ PHARMS/SANDOZ 0.5MG/0.5ML;2,500 UNITS/0.5ML;
 5.33MG/0.5MLM N 18885
 0.5MG/0.7ML;5,000 UNITS/0.7ML;
 7.46MG/0.7MLM N 18885

DISOPYRAMIDE PHOSPHATE (PAGE 3-68)

AB CAPSULE; ORAL
DISOPYRAMIDE PHOSPHATE
 BIOCRAFT LABS EQ 100MG BASEM N 70101
 EQ 150MG BASEM N 70102
 AB NORPACE
 SEARLE PHARMS EQ 100MG BASE N 17447
 EQ 150MG BASE N 17447

DISULFIRAM (PAGE 3-68)

BX TABLET; ORAL
 DISULFIRAM
 PAR PHARMACEUTICAL 250MGM N 88792
 500MGM N 88793

DIVALPROEX SODIUM (PAGE 3-69)

TABLET, ENTERIC COATED; ORAL
 DEPAKOTE
 ABBOTT LABORATORIES EQ 125MG BASEM N 18723

DOPAMINE HYDROCHLORIDE (PAGE 3-69)

INJECTABLE; INJECTION
DOPAMINE HCL
 LYPHOMED 40MG/MLM N 70058
 80MG/MLM N 70059

DOXYCYCLINE HYCLATE (PAGE 3-70)

AB CAPSULE; ORAL
DOXY-LEMMON
 LEMMON EQ 50MG BASEM N 62497
DOXYCYCLINE HYCLATE
 AB PAR PHARMACEUTICAL EQ 50MG BASEM N 62434
 AB SUPERPHARM EQ 50MG BASEM N 62469
 AB EQ 100MG BASEM N 62469
 AB WEST-WARD EQ 50MG BASEM N 62396
 AB ZENITH LABORATORIES EQ 50MG BASEM N 62500
 AB EQ 100MG BASEM N 62500

AB TABLET; ORAL
DOXY-LEMMON
 LEMMON EQ 100MG BASEM N 62581
DOXYCYCLINE HYCLATE
 AB SUPERPHARM EQ 100MG BASEM N 62494
 AB ZENITH LABORATORIES EQ 100MG BASEM N 62505

DOXYLAMINE SUCCINATE (PAGE 3-70)

AA TABLET; ORAL
DECAPRYN
 MERRELL DOW/DOW CHEM 25MG N 06412
DOXYLAMINE SUCCINATE
 AA QUANTUM PHARMICS 25MGM N 88603

EPINEPHRINE BITARTRATE; LIDOCAINE HYDROCHLORIDE (PAGE 3-72)

INJECTABLE; INJECTION
 LIGNOSPAN FORTE
 DEPROCO EQ 0.02MG BASE/ML;2%M N 88389
 LIGNOSPAN STANDARD
 DEPROCO EQ 0.01MG BASE/ML;2%M N 88390

ERGOCALCIFEROL (PAGE 3-72)

AB CAPSULE; ORAL
DRISDOL
 /WINTHROP LABS/STERIL//50,000 IU/ N 03444/
 /WINTHROP-BREON/STERL 50,000 IU N 03444

FOLLICLE STIMULATING HORMONE; LUTEINIZING HORMONE (PAGE 3-85)
LUTEINIZING HORMONE; MENTROPINS (PAGE 3-118)

FLUOROURACIL (PAGE 3-83)

INJECTABLE; INJECTION

	<u>FLUOROURACIL</u>		
AP	SOLOPAK LABORATORIES	50MG/MLM	N 88767
AP		50MG/MLM	N 88767

FUROSEMIDE (PAGE 3-86)

TABLET; ORAL

	<u>FUROSEMIDE</u>		
AB	CORD LABORATORIES	80MGM	N 18569
AB	LEDERLE LABS/AM CYAN	80MGM	N 18415
AB	PARKE-DAVIS/W-L	80MGM	N 18419
	<u>LASIX</u>		
AB	HOECHST-ROUSSEL	80MG	N 16273

GENTAMICIN SULFATE (PAGE 3-86)

OINTMENT; TOPICAL

	<u>GENTAMICIN SULFATE</u>		
AT	E FOUGERA/BYK-GLDN	EQ 1MG BASE/GMM	N 62533
AT	PHARMADERM/BYK-GLDN	EQ 1MG BASE/GMM	N 62534

SOLUTION/DROPS; OPHTHALMIC

	<u>BENOPTIC</u>		
AT	ALLERGAN PHARMS	EQ 3MS BASE/MLM	N 62452

SLUTETHIMIDE (PAGE 3-88)

TABLET; ORAL

	<u>SLUTETHIMIDE</u>		
/AA/	ZENITH LABORATORIES	//800MG/	/N 83683/

GONADOTROPIN, CHORIONIC (PAGE 3-89)

INJECTABLE; INJECTION

	<u>CHORIONIC GONADOTROPIN</u>		
> ADD > AP	CARTER-GLOGAU LABS	15,000 UNITS/VIALM	N 17016
		2,000 UNITS/VIALM	N 17016
> ADD > AP	LYPHOMED	15,000 UNITS/VIAL	N 17067

GUANETHIDINE MONOSULFATE (PAGE 3-90)

TABLET; ORAL

	<u>GUANETHIDINE MONOSULFATE</u>		
> ADD > AB	BOLAR PHARMACEUTICAL	EQ 10MG SULFATEM	N 86113
> ADD > AB		EQ 25MG SULFATEM	N 86114
	<u>ISMELIN</u>		
> DLT >	/CIBA/CIBA-GEIGY/	/10MG/	/N 12329/
> DLT >		/25MG/	/N 12329/
> ADD > AB	CIBA/CIBA-GEIGY	EQ 10MG SULFATE	N 12329
> ADD > AB		EQ 25MG SULFATE	N 12329

HALCINONIDE (PAGE 3-90)

CREAM; TOPICAL

HALCIDERM
HALOG-E

HEPARIN SODIUM (PAGE 3-91)

INJECTABLE; INJECTABLE

	<u>HEP-FLUSH 10</u>		
AP	LYPHOMED	10 UNITS/MLM	N 17651
	<u>HEPARIN LOCK FLUSH</u>		
AP	LYPHOMED	100 UNITS/MLM	N 17651
AP	SOLOPAK LABORATORIES	10 UNITS/MLM	N 88457
AP		10 UNITS/MLM	N 88580
AP		100 UNITS/MLM	N 88581
	<u>HEPARIN SODIUM</u>		
/AP/	ELKINS-SINN/AHROBINS	20,000 UNITS/ML/	/N 17037/
/AP/		40,000 UNITS/ML/	/N 17037/
		250 UNITS/ML/	/N 17037/

HEPARIN SODIUM; SODIUM CHLORIDE (PAGE 3-93)

INJECTABLE; INJECTION

	<u>HEPARIN SODIUM 10,000 UNITS IN SODIUM CHLORIDE 0.9%</u>		
	ABBOTT LABORATORIES	10,000 UNITS/100ML;	
		900MG/100MLM	N 18911
	<u>HEPARIN SODIUM 10,000 UNITS IN SODIUM CHLORIDE 0.45%</u>		
AP	ABBOTT LABORATORIES	10,000 UNITS/100ML;	
		450MG/100MLM	N 18911
	<u>HEPARIN SODIUM 12,500 UNITS IN SODIUM CHLORIDE 0.9%</u>		
AP	ABBOTT LABORATORIES	5,000 UNITS/100ML;	
		900MG/100MLM	N 18911
	<u>HEPARIN SODIUM 25,000 UNITS IN SODIUM CHLORIDE 0.9%</u>		
AP	ABBOTT LABORATORIES	5,000 UNITS/100ML;	
		900MG/100MLM	N 18911
	<u>HEPARIN SODIUM 5000 UNITS IN SODIUM CHLORIDE 0.45%</u>		
AP	ABBOTT LABORATORIES	100 UNITS/ML;4.5MG/MLM	N 18911

HYDROCORTISONE (PAGE 3-99)

POWDER; FOR RX COMPOUNDING
H-CORT
 /AA/ /PARAMEX LABORATORIES/1002/ /N. 87834/
 AA TORCH LABORATORIES 100% N 87834

HYDROCORTISONE ACETATE (PAGE 3-102)

/AEROSOL; TOPICAL/
 /EPIFOAM/
 /REED&CARNRICK PHARMS 1% / /N. 86457/

HYDROCORTISONE ACETATE; PRAMOXINE HYDROCHLORIDE (PAGE 3-103)

AEROSOL; TOPICAL
 EPIFOAM
 REED&CARNRICK PHARMS 1%:1% N 86457

HYDROFLUMETHIAZIDE (PAGE 3-104)

TABLET; ORAL
HYDROFLUMETHIAZIDE
 AB CHELSEA LABORATORIES 50MG N 88528

HYDROFLUMETHIAZIDE; RESERPINE (PAGE 3-104)

TABLET; ORAL
 RESERPINE AND HYDROFLUMETHIAZIDE
 BP ZENITH LABORATORIES 50MG;0.125MG N 88932

HYDROXYZINE HYDROCHLORIDE (PAGE 3-105)

TABLET; ORAL
HYDROXYZINE HCL
 AB PUREPAC/KALIPHARMA 10MG N 88120
 AB 25MG N 88121
 AB 50MG N 88122
 AB SUPERPHARM 10MG N 88794
 AB 25MG N 88795
 AB 50MG N 88796

HYDROXYZINE PAMOATE (PAGE 3-106)

CAPSULE; ORAL
 > ADD > HY-PAM "25"
 > ADD > AB LEMMON EQ 25MG HCL N 88713

IBUPROFEN (PAGE 3-106)

TABLET; ORAL
RUFEN
 AB BOOTS PHARMACEUTICAL 400MG N 70083
 AB 600MG N 70088

IMIPRAMINE HYDROCHLORIDE (PAGE 3-107)

TABLET; ORAL
SK-PRAMINE
 /AB/ /SK&F LABORATORIES/ 10MG /N. 18083/
 /AB/ 25MG /N. 18083/
 /BP/ 50MG /N. 18083/
 AB SK&F LABORATORIES 10MG N 83827
 AB 25MG N 83827
 BP 50MG N 83827

INDOMETHACIN (PAGE 3-108)

CAPSULE; ORAL
INDOMETHACIN
 AB PAR PHARMACEUTICAL 25MG N 18829
 AB 50MG N 18829
 AB PARKE-DAVIS/N-L 25MG N 18806
 AB 50MG N 18806

SUPPOSITORY; RECTAL
INDOCIN

MS&D RES LABS/MERCK 50MG N 17814

INDOMETHACIN SODIUM TRIHYDRATE (PAGE 3-108)

INJECTABLE; INJECTION
INDOCIN I.V.
 MS&D/MERCK EQ 1MG BASE/VIAL N 18878

IODOHIPPURATE SODIUM, I-123 (PAGE 3-109)

INJECTABLE; INJECTION
NEPHROFLOW
 MEDI-PHYSICS 1MCI/ML N 18289

ISOETHARINE MESYLATE (PAGE 3-110)

AEROSOL; INHALATION
 BRONKOMETER
 /BREN LABS/STERLING/0.34% /N. 12339/
 BN BREN LABS/STERLING 0.34MG/INH N 12339
 ISOETHARINE MESYLATE
 BN NATL PHARM MFG/BARRE 0.34MG/INH N 87858

MAGNESIUM CHLORIDE; POTASSIUM CHLORIDE; SODIUM ACETATE; SODIUM CHLORIDE; SODIUM GLUCONATE (PAGE 3-119)

SOLUTION; IRRIGATION
 PHYSIOLYTE IN PLASTIC CONTAINER
 ABBOTT LABORATORIES 30MG/100ML; 37MG/100ML; 370MG/100ML;
 AP N 62564
 EQ 500MG BASE/2MLX
 BRISTOL LABS/B-H
 AP N 62564
 EQ 15M BASE/3MLX
 TRAVENOL LABS
 30MG/100ML; 37MG/100ML; 368MG/100ML;
 AP N 19326
 526MG/100ML; 502MG/100MLX

> ADD >
 MEDRYSONE (PAGE 3-122)
 SOLUTION/DROPS; OPHTHALMIC
 HMS
 ALLERGAN PHARMS 1X
 N 16624

INJECTABLE; INJECTION
 MERPERIDINE HCL
 ABBOTT LABORATORIES 10MG/ML
 AP N 8432
 INTL MEDICATION SYS 10MG/ML
 N 86332

SYRUP; ORAL
 DEMEROL
 MINTHROP LABS/STERL 50MG/5ML
 AA N 0510
 MERPERIDINE HCL
 ROXANE LABORATORIES 50MG/5MLX
 AA N 86744

TABLET; ORAL
 MERPERIDINE HCL
 BARR LABORATORIES 100MGX
 AA N 86640

INJECTABLE; INJECTION
 MYAMINE SULFATE
 MYETH LABS/AMHO
 15MG/ML
 15MG/ML
 EQ 15MG BASE/ML
 MYETH LABS/AMHO
 EQ 30MG BASE/ML
 N 06248
 N 06248
 N 06248
 N 06248

DRUG PRODUCT LIST / CUMULATIVE SUPPLEMENT NUMBER 7 / AUGUST '64 - MARCH '65 14

KANAMYCIN SULFATE (PAGE 3-112)

INJECTABLE; INJECTION
 KANTREX
 BRISTOL LABS/B-H
 AP N 62564
 EQ 75MG BASE/2MLX
 AP N 62564
 EQ 500MG BASE/2MLX
 EQ 15M BASE/3MLX

LABELTALOL HYDROCHLORIDE (PAGE 3-113)

INJECTABLE; INJECTION
 NORMODYNE
 SCHERING
 5MG/MLX
 N 18687

TABLET; ORAL
 NORMODYNE
 SCHERING

AB N 18686 200MGX
 AB N 18686 300MGX
 AB N 18686 400MGX
 AB N 18716 200MGX
 AB N 18716 300MGX
 AB N 18716 400MGX

IRANDATE
 GLAXO

LEVONORDEFRIN; NEPIVACAINE HYDROCHLORIDE (PAGE 3-114)

INJECTABLE; INJECTION
 SCANDONEST L
 DEPROCO
 0.05MG/ML; 2X
 AP N 86388

LIDOCAINE (PAGE 3-114)

AEROSOL; ORAL
 XYLOCAINE
 ASTRA PHARM PRODS
 10X
 N 14394

LINDANE (PAGE 3-116)

LOTION; TOPICAL
 LINDANE
 BAY LABORATORIES
 1X
 N 86190

SHAMPPO; TOPICAL
 LINDANE
 BAY LABORATORIES
 1X
 N 86191

MEPIVACAINE HYDROCHLORIDE (PAGE 3-123)

INJECTABLE; INJECTION

<u>CARBOCAINE</u>			
AP	BREON LABS/STERLING	2%	N 12250
<u>MEPIVACAINE HCL</u>			
AP	CARTER-GLOGAU LABS	1 1/2%	N 88769
AP		2 1/2%	N 88770
<u>POLOCAINE</u>			
AP	ASTRA PHARM PRODS	3 1/2%	N 88653
<u>SCANDONEST PLAIN</u>			
AP	DEPROCO	3 1/2%	N 88387

MEPROBAMATE (PAGE 3-123)

TABLET; ORAL

<u>MEPROBAMATE</u>			
/AA/	/M.MAST/	/200MG/	/N.88224/
/AA/		/400MG/	/N.88229/

METHICILLIN SODIUM (PAGE 3-127)

INJECTABLE; INJECTION

<u>CELBIENIN/</u>			
/AP/	/BEECHAN LABS/BEECHAN/	/EQ 900MG BASE/VIAL/	/N.61493/
/AP/		/EQ 3.6GM BASE/VIAL/	/N.61493/
/AP/		/EQ 5.4GM BASE/VIAL/	/N.61493/
		/EQ 1.8GM BASE/VIAL/	/N.61493/
		/EQ .9GM BASE/VIAL/	/N.61493/

METHOTREXATE SODIUM (PAGE 3-128)

INJECTABLE; INJECTION

<u>MEXATE</u>			
	BRISTOL LABS/B-M	EQ 250MG BASE/VIALM	N 86358
<u>MEXATE-AQ</u>			
AP	BRISTOL CARIB/B-M/PR	EQ 25MG BASE/MLM	N 88760

METHYLCLOTHIAZIDE (PAGE 3-129)

TABLET; ORAL

<u>METHYLCLOTHIAZIDE</u>			
AB	CHELSEA LABORATORIES	2.5MGM	N 88750
AB		5MGM	N 88724
> ADD >	AB	COLMED LABORATORIES	5MGM
			N 88745

METHYLPREDNISOLONE SODIUM SUCCINATE (PAGE 3-131)

INJECTABLE; INJECTION

<u>SOLU-MEDROL</u>			
> ADD >	UPJOHN	EQ 2GM BASE/VIALM	N 11856

METRONIDAZOLE (PAGE 3-133)

INJECTABLE; INJECTION

<u>METRONIDAZOLE</u>			
AP	LYPHOMED	500MG/100MLM	N 70071
<u>METRYL IV</u>			
AP	LEMMON	500MG/100MLM	N 70042
TABLET; ORAL			
<u>METRONIDAZOLE</u>			
AB	PAR PHARMACEUTICAL	250MGM	N 70040
AB		500MGM	N 70039
AB	SIDMAK LABORATORIES	250MGM	N 70027
AB		500MGM	N 70033
AB	SUPERPHARM	250MGM	N 70008
AB		500MGM	N 70009
<u>METRYL</u>			
AB	LEMMON	250MGM	N 70035
<u>METRYL 500</u>			
AB	LEMMON	500MGM	N 70044
> ADD >	AB	<u>SATRIC</u>	
> ADD >	AB	SAVAGE LABS/ALTANA	250MGM
			N 70029

MICONAZOLE NITRATE (PAGE 3-134)

SUPPOSITORY; VAGINAL

<u>MONISTAT 3</u>			
	ORTHO PHARMACEUTICAL	200MGM	N 18888

MORPHINE SULFATE (PAGE 3-135)

INJECTABLE; INJECTION

<u>DURAMORPH PF</u>			
	ELKINS-SINN/AHROBINS	0.5MG/MLM	N 18565
		1MG/MLM	N 18565

NAFCILLIN SODIUM (PAGE 3-135)

INJECTABLE; INJECTION

<u>NAFCIL</u>			
AP	BRISTOL LABS/B-M	EQ 10GM BASE/VIALM	N 62527
<u>NALLPEN</u>			
AP	BEECHAN LABS/BEECHAN	EQ 10GM BASE/VIAL	N 61999

NALBUPHINE HYDROCHLORIDE (PAGE 3-136)

INJECTABLE; INJECTION

<u>NUBAIN</u>			
	DUPONT PHARMS/DUPONT	20MG/MLM	N 18024

NALTREXONE HYDROCHLORIDE (PAGE 3-136)

TREXAN
DUPONT PHARMS/DUPONT 50MSK

N 18932

TABLET; ORAL
OXYPHENBUZONE
BOLAR PHARMACEUTICAL 100MSK
TANDEARIL
GEIGY/CIBA-GEIGY 100MS

N 88399

N 12542

NEOMYCIN SULFATE; POLYMYXIN B SULFATE (PAGE 3-137)

SOLUTION/DROPS; OPHTHALMIC
STATROL
ALCON LABORATORIES
EQ 3.5MS BASE/ML;
16,250 UNITS/MLK

N 62339

PENTAMIDINE ISETHIONATE (PAGE 3-148)
INJECTABLE; INJECTION
PENTAM 300
LYPHOMED
300MS/VIALK

N 19264

NONIFENSINE MALEATE (PAGE 3-140)

CAPSULE; ORAL
HERITAL
HOECHST-ROUSSEL
25MSK
50MSK

N 18224

TABLET, CONTROLLED RELEASE; ORAL
TRENAL
HOECHST-ROUSSEL
400MSK

N 18631

NOREPINEPHRINE BITARTRATE (PAGE 3-140)

INJECTABLE; INJECTION
LEVOPHED
/BAYON LABS/STERILE/EQ 1MG BASE/ML/
/MINTHROP-BREON/STERIL EQ 1MG BASE/ML

N 07513

> ADD > AA
/N.07513/
PHEENTERMINE HCL
CHELSEA LABORATORIES 30MSK
PHARM BASICS
30MSK

N 86740

N 86797

NYSTAIN (PAGE 3-141)

SUSPENSION; ORAL
NYSTAIN
BAY LABORATORIES
100,000 UNITS/MLK
100,000 UNITS/MLK

N 62512

SYRUP; ORAL
PHENEGAN VO
MYETH LABS/AMHO
5MS/SML:6.25MSG/5ML

N 86604

TABLET; ORAL
NYSTAIN
QUANTUM PHARMICS
500,000 UNITSK

N 62525

AA
AA
AA
PHOMETHAZINE VO PLAIN
NATL PHARM MFG/BARRR
5MS/SML:6.25MSG/5MLK
BAY LABORATORIES
5MS/SML:6.25MSG/5MLK

N 88997

OXRIPHYLLINE (PAGE 3-143)

ELIXIR; ORAL
GHOLEDY
PARKE-DAVIS/M-L
100MG/5MLK

N 09268

INJECTABLE; INJECTION
PHENYTOIN SODIUM
SOLOPAK LABORATORIES
50MS/MLK

N 88519

N 88520

N 88521

PROPOXYPHENE HYDROCHLORIDE (PAGE 3-167)

AA CAPSULE; ORAL
PROPOXYPHENE HCL
LEMON 65MG

PROTAMINE SULFATE (PAGE 3-168)

INJECTABLE; INJECTION
PROTAMINE SULFATE
UPJOHN 250MG/VIAL

PROTEIN HYDROLYSATE (PAGE 3-169)

> ADD >
> ADD >
> ADD >
> ADD >
> ADD >
INJECTABLE; INJECTION
AMINOSOL 5%
ABBOTT LABORATORIES 5%

PSEUDOPHEDRINE HYDROCHLORIDE; TRIPROPOLINE HYDROCHLORIDE (PAGE 3-169)

SYRUP; ORAL
TRILTRON
NEMTRON PHARMS
30MG/5ML; 1.25MG/5ML
/TRIPROPOLINE HCL AND PSEUDOPHEDRINE HCL/
/PHARMA LAB/
/30MG/5ML; 1.25MG/5ML/

TABLET; ORAL
ALLERGED
PRIVATE FORMULATIONS 60MG; 2.5MG
AA
TRILTRON
NEMTRON PHARMS
60MG; 2.5MG
AA
NEMTRON PHARMS
60MG; 2.5MG
AA
TRIPROPOLINE HCL AND PSEUDOPHEDRINE HCL
SUPERPHARM
60MG; 2.5MG
AA
ZENITH LABORATORIES 60MG; 2.5MG
AA

QUINIDINE SULFATE (PAGE 3-170)

TABLET; ORAL
CIN-QUIN
/AB/
/AB/
ROMELL LABORATORIES /200MG/

RANITIDINE HYDROCHLORIDE (PAGE 3-171)

INJECTABLE; INJECTION
ZANTAC
GLAXO

EQ 25MG BASE/MLX
N 19090

RAUWOLFIA SERPENTINA (PAGE 3-171)

TABLET; ORAL
RAUVERID
/ONEAL, JONES+FEIDMAN/50MG/

> DLT >
> ADD >
> DLT >
> ADD >
> DLT >
> ADD >
BP
FOREST LABORATORIES 50MG

> DLT >
> ADD >
> DLT >
> ADD >
> DLT >
> ADD >
BP
FOREST LABORATORIES 50MG
/ONEAL, JONES+FEIDMAN/50MG/

RESERPINE (PAGE 3-172)

TABLET; ORAL
RESERPINE
LEMON BP
> ADD >
BP
> ADD >

0.1MGX
0.25MGX
N 89020
N 89019

RITODRINE HYDROCHLORIDE (PAGE 3-173)

INJECTABLE; INJECTION
/KITDRINE HCL/
/DUPHAR LABS/
/AB/
YUTOPAR

ASTRA PHARM PRODS
10MG/ML
/AB/
/AB/
ASTRA PHARM PRODS
10MG

SAFLOWER OIL; SOYBEAN OIL (PAGE 3-174)

INJECTABLE; INJECTION
LIPOSYN II 10%
ABBOTT LABORATORIES 5%; 5%
N 18997

LIPOSYN II 20%
ABBOTT LABORATORIES 10%; 10%
N 18991

SCOPOLAMINE (PAGE 3-174)

FILM, CONTROLLED RELEASE; PERCUTANEOUS
/TRANSDERM-V/
/TRANSDERM-V/
/ALZNI/
TRANSDERM-SCOP
CIBA/CIBA-GEIGY
1.5MG
N 17874

PROPOXYPHENE HYDROCHLORIDE (PAGE 3-167)

AA CAPSULE; ORAL
PROPOXYPHENE HCL
LEMON 65MG

PROTAMINE SULFATE (PAGE 3-168)

INJECTABLE; INJECTION
PROTAMINE SULFATE
UPJOHN 250MG/VIAL

PROTEIN HYDROLYSATE (PAGE 3-169)

> ADD >
> ADD >
> ADD >
> ADD >
> ADD >
INJECTABLE; INJECTION
AMINOSOL 5%
ABBOTT LABORATORIES 5%

PSEUDOPHEDRINE HYDROCHLORIDE; TRIPROPOLINE HYDROCHLORIDE (PAGE 3-169)

SYRUP; ORAL
TRILTRON
NEMTRON PHARMS
30MG/5ML; 1.25MG/5ML
/TRIPROPOLINE HCL AND PSEUDOPHEDRINE HCL/
/PHARMA LAB/
/30MG/5ML; 1.25MG/5ML/

TABLET; ORAL
ALLERGED
PRIVATE FORMULATIONS 60MG; 2.5MG
AA
TRILTRON
NEMTRON PHARMS
60MG; 2.5MG
AA
NEMTRON PHARMS
60MG; 2.5MG
AA
TRIPROPOLINE HCL AND PSEUDOPHEDRINE HCL
SUPERPHARM
60MG; 2.5MG
AA
ZENITH LABORATORIES 60MG; 2.5MG
AA

QUINIDINE SULFATE (PAGE 3-170)

TABLET; ORAL
CIN-QUIN
/AB/
/AB/
ROMELL LABORATORIES /200MG/

RANITIDINE HYDROCHLORIDE (PAGE 3-171)

INJECTABLE; INJECTION
ZANTAC
GLAXO

EQ 25MG BASE/MLX
N 19090

RAUWOLFIA SERPENTINA (PAGE 3-171)

TABLET; ORAL
RAUVERID
/ONEAL, JONES+FEIDMAN/50MG/

> DLT >
> ADD >
> DLT >
> ADD >
> DLT >
> ADD >
BP
FOREST LABORATORIES 50MG

> DLT >
> ADD >
> DLT >
> ADD >
> DLT >
> ADD >
BP
FOREST LABORATORIES 50MG
/ONEAL, JONES+FEIDMAN/50MG/

RESERPINE (PAGE 3-172)

TABLET; ORAL
RESERPINE
LEMON BP
> ADD >
BP
> ADD >

0.1MGX
0.25MGX
N 89020
N 89019

RITODRINE HYDROCHLORIDE (PAGE 3-173)

INJECTABLE; INJECTION
/KITDRINE HCL/
/DUPHAR LABS/
/AB/
YUTOPAR

ASTRA PHARM PRODS
10MG/ML
/AB/
/AB/
ASTRA PHARM PRODS
10MG

SAFLOWER OIL; SOYBEAN OIL (PAGE 3-174)

INJECTABLE; INJECTION
LIPOSYN II 10%
ABBOTT LABORATORIES 5%; 5%
N 18997

LIPOSYN II 20%
ABBOTT LABORATORIES 10%; 10%
N 18991

SCOPOLAMINE (PAGE 3-174)

FILM, CONTROLLED RELEASE; PERCUTANEOUS
/TRANSDERM-V/
/TRANSDERM-V/
/ALZNI/
TRANSDERM-SCOP
CIBA/CIBA-GEIGY
1.5MG
N 17874

SODIUM CHLORIDE (PAGE 3-176)

INJECTABLE; INJECTION
BACTERIOSTATIC SODIUM CHLORIDE 0.9% IN PLASTIC CONTAINER

AP	ABBOTT LABORATORIES	9MG/ML	N 18800
AP	INVENEX LABS/LIFE	9MG/MLM	N 88909
AP		9MG/MLM	N 88911

SODIUM CHLORIDE IN PLASTIC CONTAINER
 /AP/ /AM MCGAW/AM HOSP/ /900MG/100ML/ /N.17464/

SODIUM CHLORIDE 0.9% IN PLASTIC CONTAINER

AP	AM MCGAW/AM HOSP	900MG/100ML	N 17464
AP	INVENEX LABS/LIFE	9MG/MLM	N 88912

SODIUM LACTATE (PAGE 3-178)

INJECTABLE; INJECTION
 SODIUM LACTATE IN PLASTIC CONTAINER
 ABBOTT LABORATORIES 5MEQ/MLM

N 18947

SODIUM NITROPRUSSIDE (PAGE 3-178)

INJECTABLE; INJECTION
SODIUM NITROPRUSSIDE

AP	LYPHOMED	50MG/VIALM	N 70031
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SODIUM POLYSTYRENE SULFONATE (PAGE 3-179)

POWDER; ORAL, RECTAL
KAYEXALATE

AA	BREON LABS/STERLING	453.6GM/BOT	N 11287
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SODIUM POLYSTYRENE SULFONATE

AA	BAY LABORATORIES	453.6GM/BOTM	N 88786
----	------------------	--------------	---------

SUSPENSION; ORAL, RECTAL
SODIUM POLYSTYRENE SULFONATE

AA	BAY LABORATORIES	15GM/60MLM	N 88717
----	------------------	------------	---------

SOYBEAN OIL (PAGE 3-180)

INJECTABLE; INJECTION
LIPOSYN III 10%

AP	ABBOTT LABORATORIES	10%M	N 18969
----	---------------------	------	---------

LIPOSYN III 20%

AP	ABBOTT LABORATORIES	20%M	N 18970
----	---------------------	------	---------

SUCCINYLCHOLINE CHLORIDE (PAGE 3-181)

INJECTABLE; INJECTION
SUCCINYLCHOLINE CHLORIDE

/AP/	/TRAVENOL LABS/	/500MG/VIAL/	/N.80263/
/AP/		/1GM/VIAL/	/N.80263/

SULFABENZAMIDE; SULFACETAMIDE; SULFATHIAZOLE (PAGE 3-181)

TABLET; VAGINAL
SULTRIN

AT	ORTHO PHARMACEUTICAL	184MG;143.75MG;172.5MG	N 05794
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TRIPLE SULFA

AT	E FOUGERA/ALTANA	184MG;143.75MG;172.5MG	N 88463
AT	PHARMADERM/ALTANA	184MG;143.75MG;172.5MG	N 88462

SULFACETAMIDE SODIUM (PAGE 3-181)

> DLT >
 > ADD >
 SOLUTION/DROPS; OPHTHALMIC
SULFACETAMIDE SODIUM
SULFAIR 10

SULFAMETHOXAZOLE; TRIMETHOPRIM (PAGE 3-183)

TABLET; ORAL
COTRIM D.S.

> ADD >	AB	LEMMON	800MG;160MG	N 70048
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SULFAMETHOPRIM

AB	PAR PHARMACEUTICAL	400MG;80MG	N 70022
----	--------------------	------------	---------

SULFAMETHOPRIM-DS

AB	PAR PHARMACEUTICAL	800MG;160MG	N 70032
----	--------------------	-------------	---------

SULFAMETHOXAZOLE & TRIMETHOPRIM

AB	HEATHER DRUG	400MG;80MG	N 18946
AB		800MG;160MG	N 18946

SULFAMETHOXAZOLE AND TRIMETHOPRIM

AB	BARR LABORATORIES	400MG;80MG	N 70006	
> ADD >	AB	CHELSEA LABORATORIES	400MG;80MG	N 70002
> ADD >	AB		800MG;160MG	N 70000

SULFAMETHOXAZOLE AND TRIMETHOPRIM DOUBLE STRENGTH

AB	BARR LABORATORIES	800MG;160MG	N 70007
----	-------------------	-------------	---------

> DLT >
 > DLT >/AB/
 > DLT >
 > DLT >/AB/

		/TRIMETH/SULFA D/S/		
		/CHELSEA LABORATORIES/800MG;160MG/		/N.70002/
		/TRIMETH/SULFA S/S/		
		/CHELSEA LABORATORIES/400MG;80MG/		/N.70002/

TECHNETIUM, TC-99M, PENTETATE KIT (PAGE 3-186)

INJECTABLE; INJECTION
KIDNEY/BRAIN SCANNING KIT

> DLT >	/AP/	/GENERAL RADIOISOTOPE/N/A/	/N.17626/
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TERBUTALINE SULFATE (PAGE 3-187)

AEROSOL; INHALATION
BRETHAIRE

> ADD >	BN	GEIGY/CIBA-GEIGY	0.2MG/INH	N 18762
> ADD >		BRICANYL		
> ADD >	BN	MERRELL DOW/DOW CHEM	0.2MG/INH	N 18000

TETRACYCLINE HYDROCHLORIDE (PAGE 3-188)

CAPSULE; ORAL
 TETRACYCLINE HCL
 SUPERPHARM
 250MG
 500MG
 N 62540
 N 62540

THEOPHYLLINE (PAGE 3-190)

CAPSULE; ORAL
 SOMOPHYLLIN-1
 FISIONS
 100MG
 200MG
 250MG
 N 87155
 N 87155
 N 87155

CAPSULE, CONTROLLED RELEASE; ORAL

ELIXOPHYLLIN SR
 BERLEX/SCHERING
 125MG
 250MG
 N 86826
 N 86826

SLO-BID
 WILLIAM H RORER
 50MG
 100MG
 200MG
 300MG
 N 87892
 N 87893
 N 87894

SLO-PHYLLIN
 WILLIAM H RORER
 125MG
 200MG
 300MG
 N 88382
 N 88383
 N 87763

THEO-24
 SEARLE/SEARLE PHARMS
 200MG
 300MG
 N 87943
 N 87944

THEOBID
 THEOBID JR.
 260MG
 130MG
 N 87854
 N 86569

THEOPHYL-SR
 CENTRAL PHARMS
 130MG
 125MG
 250MG
 N 86480
 N 86471
 N 86654

THEOCLEAR L.A.-130
 CENTRAL PHARMS
 130MG
 125MG
 250MG
 N 86689
 N 87010
 N 87910

THEOVENT
 SCHERING
 125MG
 250MG
 N 88320
 N 88321

THEOPHYLLINE
 CENTRAL PHARMS
 125MG
 250MG
 N 88320
 N 88321

THEOPHYLLINE
 CENTRAL PHARMS
 125MG
 250MG
 N 88320
 N 88321

THEOPHYLLINE
 CENTRAL PHARMS
 125MG
 250MG
 N 88320
 N 88321

THIORIDAZINE HYDROCHLORIDE (PAGE 3-192)

TABLET; ORAL
 THIORIDAZINE HCL
 BARR LABORATORIES
 150MG
 200MG
 100MG
 N 86737
 N 86738
 N 86135
 N 89048

TOBRAMYCIN (PAGE 3-194)

SOLUTION/DROPS; OPHTHALMIC
 TOBREX
 ALCON LABORATORIES
 0.3%
 N 62535

TOCAINIDE HYDROCHLORIDE (PAGE 3-194)

TABLET; ORAL
 TONCARD
 MSD/MERCK
 400MG
 600MG
 N 18257
 N 18257

TOLAZAMIDE (PAGE 3-194)

TABLET; ORAL
 TOLAZAMIDE
 ZENITH LABORATORIES
 100MG
 250MG
 500MG
 N 18894
 N 18894
 N 18894

TABLET; ORAL
 TOLMASE
 UPJOHN
 100MG
 250MG
 500MG
 N 15500
 N 15500
 N 15500

TOLAZOLINE HYDROCHLORIDE (PAGE 3-194)

INJECTABLE; INJECTION
 PRISCOLINE
 CIBA/CIBA-GEIGY
 25MG/MLX
 N 06403

TOLBUTAMIDE (PAGE 3-194)

TABLET; ORAL
 TOLBUTAMIDE
 SUPERPHARM
 500MG
 N 88893

< ADD >
 < ADD >
 < ADD >
 < ADD >
 < ADD >
 < ADD >

TOLMETIN SODIUM (PAGE 3-194)

CAPSULE; ORAL
TOLECTIN DS
/MCNEIL LABORATORIES//EQ 400MG BASE/
MCNEIL PHARM EQ 400MG BASE /N 18084/
N 18084

TABLET; ORAL
TOLECTIN
/MCNEIL LABORATORIES//EQ 200MG BASE/
MCNEIL PHARM EQ 200MG BASE /N 17628/
N 17628

TRIAMCINOLONE ACETONIDE (PAGE 3-195)

CREAM; TOPICAL
ARISTOCORT A
AT LEDERLE LABS/AM CYAN 0.025% N 88818
AT 0.1% N 88819
AT 0.5% N 88820

OINTMENT; TOPICAL
ARISTOCORT A
AT LEDERLE LABS/AM CYAN 0.1% N 88780
AT 0.5% N 88781

TRIAMCINOLONE ACETONIDE
AT PHARMADERM/BYK-GLDN 0.025% N 88692
AT 0.1% N 88690

TRYMEX
AT SAVAGE LABS/BYK-GLDN 0.025% N 88693
AT 0.1% N 88691

TRILOSTANE (PAGE 3-199)

CAPSULE; ORAL
MODRASTANE
WINTHROP LABS/STERL 30MG N 18719
60MG N 18719

TRIPROLIDINE HYDROCHLORIDE (PAGE 3-200)

SYRUP; ORAL
TRIPROLIDINE HCL
AA HALSEY DRUG 1.25MG/5ML N 88735

TRISULFAPYRIMIDINES (PAGE 3-200)

SUSPENSION; ORAL
TRIPLE SULFADO
/AB/ /VALE. CHEMICAL/ /600MG/5ML/ /N 80167/

VECURONIUM BROMIDE (PAGE 3-202)

INJECTABLE; INJECTION
/NORCURON (NC-45)/
NORCURON

VERAPAMIL HYDROCHLORIDE (PAGE 3-202)

TABLET; ORAL
CALAN
AB SEARLE/SEARLE PHARMS 80MG N 18817
AB 120MG N 18817
ISOPTIN
AB KNOLL PHARMACEUTICAL 80MG N 18593
AB 120MG N 18593

ADDENDUM
DESI PENDING LIST - 'EXEMPT' (COURT ORDER) CATEGORY
CUMULATIVE SUPPLEMENT NUMBER 7 / AUGUST '84 - MARCH '85

ASCORBIC ACID; BIOTIN; CYANOCOBALAMIN; FOLIC ACID;
NIACINAMIDE; PANTHOTHENIC ACID; PYRIDOXINE; RIBOFLAVIN;
THIAMINE HYDROCHLORIDE; VITAMIN A; VITAMIN E (PAGE AD2)

(SEE SPECIAL NOTE B.)

/INJECTABLE; INJECTION/
/MULTIVITAMIN ADDITIVE/
/ABBOTT LABORATORIES/
100MG./ML.; 0.06MG./ML.; 0.005MG./ML.;
0.4MG./ML.; 0.01MG./ML.; 1.5MG./ML.;
4.8MG./ML.; 4.93MG./ML.; 3.35MG./ML.;
/3300 IU./ML.; 200 IU./ML.;
/10 IU./ML./ /N.18223/

ASCORBIC ACID; BIOTIN; DEHPANTHENEOL; NIACINAMIDE; PYRIDOXINE
HYDROCHLORIDE; RIBOFLAVIN; THIAMINE HYDROCHLORIDE (PAGE AD2)

(SEE SPECIAL NOTE B.)

/INJECTABLE; INJECTION/
/BEROCCA C./
/HOFFMAN-LA ROCHE/
/50MG./ML.; 0.1MG./ML.; 10MG./ML.; 40MG./ML.;
/10MG./ML.; 5MG./ML.; 5MG./ML./ /N.0671/

ASCORBIC ACID; DEHPANTHENEOL; NIACINAMIDE; PYRIDOXINE
HYDROCHLORIDE; RIBOFLAVIN; THIAMINE HYDROCHLORIDE; VITAMIN A;
VITAMIN E (PAGE AD3)

(SEE SPECIAL NOTE B.)

/INJECTABLE; INJECTION/
/M.V.I./
/USV. PHARMACEUTICAL/
/50MG./ML.; 2.5MG./ML.; 10MG./ML.; 1.5MG./ML.;
/1MG./ML.; 5MG./ML.; 1.000 IU./ML.; 100 IU./ML.;
/0.5MG./ML./ /N.08809/

DIPYRIDAMOLE (PAGE AD4)
TABLET; ORAL
DIPYRIDAMOLE
SIDMAK LABORATORIES

25MG 50MG 75MG

N 88683
N 88684
N 88685

ASCORBIC ACID; BIOTIN; CYANOCOBALAMIN; DEHPANTHENEOL;
ERGOCALCIFEROL; FOLIC ACID; NIACINAMIDE; PHYTANOLONE;
RIBOFLAVIN PHOSPHATE SODIUM;
THIAMINE HYDROCHLORIDE; VITAMIN A; VITAMIN E (PAGE AD2)

/INJECTABLE; INJECTION/
/M.V.I. PEDIATRIC/
/USV. PHARMACEUTICAL/
/80MG./VIAL.; 0.02MG./VIAL.; 0.001MG./VIAL.;
/5MG./VIAL.; 0.01MG./VIAL.; 0.1MG./VIAL.;
/17MG./VIAL.; 0.2MG./VIAL./

/EQ. 1.5MG. BASE/VIAL.; 0.7MG./VIAL.;
/EQ. 1.5MG. BASE/VIAL.; 1.4MG./VIAL.;
/7MG./VIAL./ /N.18920/

ASCORBIC ACID; BIOTIN; CYANOCOBALAMIN; DEHPANTHENEOL;
ERGOCALCIFEROL; FOLIC ACID; NIACINAMIDE; PYRIDOXINE
HYDROCHLORIDE; RIBOFLAVIN PHOSPHATE SODIUM; THIAMINE
HYDROCHLORIDE; VITAMIN A; VITAMIN E (PAGE AD2)

(SEE SPECIAL NOTE B.)

/INJECTABLE; INJECTION/
/M.V.I. I./
/USV. PHARMACEUTICAL/
/100MG./VIAL.; 0.06MG./VIAL.; 0.005MG./VIAL.;
/15MG./VIAL.; 0.005MG./VIAL.; 0.4MG./VIAL.;
/40MG./VIAL.; 3.9MG./VIAL.;
/3MG./VIAL.; 10 IU./VIAL./ /N.18933/

ASCORBIC ACID; BIOTIN; CYANOCOBALAMIN; DEHPANTHENEOL;
ERGOCALCIFEROL; FOLIC ACID; NIACINAMIDE; PYRIDOXINE
HYDROCHLORIDE; RIBOFLAVIN PHOSPHATE SODIUM; THIAMINE; VITAMIN
E (PAGE AD2)

(SEE SPECIAL NOTE B.)

/INJECTABLE; INJECTION/
/MVC PLUS/
/ASCOT. HOSP. PHARMS/
/10MG./ML.; 0.006MG./ML.; 0.5 U.S.U./ML.;
/1.5MG./ML.; 20 IU./ML.; 0.04MG./ML.; 4MG./ML.;
/0.4MG./ML.; 0.36MG./ML.; 0.3MG./ML.;
/330 IU./ML./ /N.18439/

ASCORBIC ACID; BIOTIN; CYANOCOBALAMIN; DEHPANTHENEOL; FOLIC
ACID; NIACINAMIDE; PYRIDOXINE HYDROCHLORIDE; RIBOFLAVIN;
THIAMINE HYDROCHLORIDE; VITAMIN A; VITAMIN E (PAGE AD2)

/INJECTABLE; INJECTION/
/M.V.C. 913/
/LYPHOPED/
/20MG./ML.; 0.012MG./ML.; 0.001MG./ML.;
/3MG./ML.; 0.08MG./ML.; 0.01MG./ML.;
/0.2MG./ML.; 0.6MG./ML.; 60 IU./ML.;
/58 I.K.M.L.; 2 I.K.M.L./ (N.18458)

/ISOSORBIDE DINITRATE/ (PAGE AD5)

(ALL PRODUCTS - SEE SPECIAL NOTE B.)

/TABLET: ORAL/
/ISOSORBIDE DINITRATE/
/BARR. LABORATORIES/ /30MG/ /N. 87564/

/TABLET: SUBLINGUAL/
/ISOSORBIDE DINITRATE/
/BARR. LABORATORIES/ /10MG/ /N. 87545/

/TABLET: CONTROLLED RELEASE: ORAL/
/ISOCHRON/
/FOREST. LABORATORIES/ /20MG/ /N. 88428/

NITROGLYCERIN (PAGE AD7)

/CAPSULE: CONTROLLED RELEASE: ORAL/
(ALL PRODUCTS - SEE SPECIAL NOTE B.)

/TABLET: CONTROLLED RELEASE: ORAL/
(ALL PRODUCTS - SEE SPECIAL NOTE B.)

DESI PENDING LIST - OTHER THAN 'EXEMPT' (COURT ORDER) CATEGORY
CUMULATIVE SUPPLEMENT NUMBER 7 / AUGUST '84 - MARCH '85

CURRENT STATUS - INEFFECTIVE

TUSS-ORNADE SK&F LABORATORIES
CARAMIPHEN EDISYLATE; CHLORPHENIRAMINE MALEATE;
ISOPROPAMIDE IODIDE; PHENYLPROPANOLAMINE HYDROCHLORIDE

CURRENT STATUS - EFFECTIVENESS TO BE DETERMINED

M.V.I. PEDIATRIC USV PHARMACEUTICAL
ASCORBIC ACID; BIOTIN; CYANOCOBALAMIN; DEXPANTHENOL;
ERGOCALCIFEROL; FOLIC ACID; NIACINAMIDE; PHYTONADIONE;
PYRIDOXINE HYDROCHLORIDE; RIBOFLAVIN PHOSPHATE SODIUM;
THIAMINE HYDROCHLORIDE; VITAMIN A; VITAMIN E

CURRENT STATUS - INEFFECTIVE

BENTYL W. PHENOBARBITAL / MERRILL DON/DON PHEN/
/DILTIAZEMINE HYDROCHLORIDE; PHENOBARBITAL/

BEROCCA C HOFFMANN-LA ROCHE
ASCORBIC ACID; BIOTIN; DEXPANTHENOL; NIACINAMIDE; PYRIDOXINE
HYDROCHLORIDE; RIBOFLAVIN; THIAMINE HYDROCHLORIDE

BEROCCA C 500 HOFFMANN-LA ROCHE
ASCORBIC ACID; BIOTIN; DEXPANTHENOL; NIACINAMIDE; PYRIDOXINE
HYDROCHLORIDE; RIBOFLAVIN; THIAMINE HYDROCHLORIDE

DIMETAPP AH ROBINS
BROMPHENIRAMINE MALEATE; PHENYLEPHRINE HYDROCHLORIDE;
PHENYLPROPANOLAMINE HYDROCHLORIDE

/DETACORT / OMEN LABS/DERM PRODS/
/HYDROCORTISONE/

ELIXIR DIMETAPP AH ROBINS
BROMPHENIRAMINE MALEATE; PHENYLEPHRINE HYDROCHLORIDE;
PHENYLPROPANOLAMINE HYDROCHLORIDE

/HC (HYDROCORTISONE) / C. AND N. PHARMACEAL/
/HYDROCORTISONE/

/HYDROCORTISONE / JONNE PAULSEN/
/HYDROCORTISONE/

/ILOTYIN / ELL LILLY/
/ERYTHROMYCIN/

/NEOSPORIN G / BURROUGHS WELLCOME/
/GRANULIDIN; NEOMYCIN SULFATE; POLYMYXIN B SULFATE/

/TERRA-CORTIL / PFIZER LABS/PFIZER/
/HYDROCORTISONE; OXYTETRACYCLINE HCL/

/NUTRACORT / OMEN LABS/DERM PRODS/
/HYDROCORTISONE/

/PHISCOLINE / CIBA/CIBA-BEISS/
/TOLAZOLINE HYDROCHLORIDE/

ADDENDUM D: DRUG PRICE COMPETITION AND PATENT TERM RESTORATION

On September 24, 1984, the President signed into law the Drug Price Competition and Patent Term Restoration Act of 1984. The Act amends section 505 of the Federal Food, Drug and Cosmetic Act, authorizing the Agency to accept abbreviated new drug applications for most previously approved drug products. This new legislation also provides for extending the term of a patent which claims a product, use, or method of manufacture that was subject to a regulatory review period in accordance with the Act.

The statute requires that FDA make publicly available a list of approved drug products containing the following information:

- 1) an alphabetical list of all drugs by official and proprietary name approved for safety and effectiveness, with monthly updates;
- 2) the application number and approval date for each drug product approved from January 1, 1982; and
- 3) whether in vitro and/or in vivo bioequivalence studies are required for ANDA approval.

The Approved Prescription Drug Products with Therapeutic Equivalence Evaluations, 5th Edition, (APDP) and its monthly supplements will be used to satisfy this new requirement.

In addition, the APDP will identify drugs which qualify under the new statute for periods of exclusivity (during which ANDAs and paper NDAs for those drugs may not be submitted or made effective as identified below) and will provide information on the current patent status of the listed drugs. Exclusivity prevents the filing and/or approval of the listed drugs. Exclusivity prevents the filing or approval of a second full NDA. Applications qualifying for periods of exclusivity are:

- (1) A new drug application approved between January 1, 1982, and September 24, 1984, for a drug product all active ingredients (including any ester or salt of the active ingredient) of which had never been approved in any other application. Approval of an ANDA or paper NDA for the same drug may not be made effective for a period of ten years from the date of the approval of the original application.

- (2) A new drug application approved after September 24, 1984, for a drug product all active ingredients (including any ester or salt of the active ingredient) of which had never been approved in any other new drug application. Generally, no subsequent ANDA or paper NDA for the same drug may be submitted for a period of five years from the date of approval of the original application, except that such an application may be submitted after four years if it contains a certification that a patent claiming the drug is invalid or will not be infringed by the product for which approval is sought.
- (3) A new drug application approved after September 24, 1984, for a drug product involving an active ingredient (or any ester or salt of that active ingredient) that has been approved in an earlier new drug application and which includes reports of new clinical investigations (other than bioavailability studies). Such investigations must have been conducted or sponsored by the applicant or for which the applicant had a right of reference, and the investigations must have been essential to approval of the application. If these requirements are met, the approval of a subsequent ANDA or paper NDA may not be made effective for the same drug before the expiration of three years from the date of approval of the original application.
- (4) A supplement to a new drug application approved after September 24, 1984, which contains reports of new clinical investigations (other than bioavailability studies) essential to the approval of the supplement and conducted or sponsored by the applicant or to which the applicant had a right of reference. The approval of a subsequent application for a change approved in the supplement may not be made effective for three years from the date of approval of the original supplement.
- (5) A new drug application (or supplement to a new drug application) approved during the period from January 1, 1982, to September 24, 1984, which includes an active ingredient (including any ester or salt of the active ingredient) that has been approved in another application. The approval of a subsequent application for the drug or a significant change made in a supplement may not be made effective for two years from September 24, 1984.

The Act required approved new drug applications to be supplemented with the required patent information by October 24, 1984. Patent information must now be filed with all newly submitted drug applications, and no NDA may be approved after September 24, 1984, without the pertinent patent information. The patent numbers and the expiration dates of any appropriate product or use patent on a marketed drug that is the subject of an approved NDA will be published in the APDP. Patent information on unapproved applications or on patents beyond the scope (i.e., process or manufacturing) of the Act will not be published.

The following explains how the APDP implements this.

Antibiotics, Insulin and Biologicals

Title I of the Act has been interpreted by the Agency not to include products approved under sections 506 or 507 of the Federal Food, Drug and Cosmetic Act (antibiotic and insulin products). Because of this, (1) antibiotic and insulin products are not considered eligible for exclusivity protection, (2) holders of approved applications for insulin and antibiotic products need not submit the patent information as required of NDA application holders, and (3) Antibiotic Form 6 sponsors are not required to provide the patent certification statement which must be included in ANDAs.

However, Title II, the patent term restoration portion of the Act, specifically addresses antibiotic, non-antibiotic, and human biological products (as those terms are used in the Federal Food, Drug and Cosmetic and Public Health Service Acts) in its provisions.

Bioavailability/Bioequivalence Requirements

The therapeutic equivalence evaluation codes in Appendix D of the APDP will enable firms to determine whether in vitro and/or in vivo bioavailability/bioequivalence study data must be included with their ANDA submissions.

Currently, drugs approved prior to 1962 fall into three major biopharmaceutical classes: (1) those which pose an actual or potential bioequivalence problem, and for which demonstration of bioequivalence through in vivo testing and acceptable dissolution performance is necessary; (2) those which pose an actual or potential bioequivalence problem but for which an in vivo study may be waived if acceptable dissolution performance is demonstrated (the list of such drugs is provided under TABLE I); and (3) those which pose no actual or potential bioequivalence problem and for which the only biopharmaceutical requirement is demonstration of acceptable dissolution for solid oral dosage forms.

All firms submitting an abbreviated new drug application for a single source drug product or a drug product which was first approved after 1962 will be required to demonstrate in vivo bioequivalence or else submit information sufficient to permit the Agency to waive demonstration of in vivo bioequivalence. Manufacturers of drug products formulated in dosage forms which do not present bioequivalence problems, such as an intravenous solution, may request that the in vivo bioequivalence requirement be waived.

Before the passage of the Drug Price Competition and Patent Term Restoration Act, the Agency approved various drugs with bioavailability/bioequivalence problems and deferred the in vivo testing requirement for a number of reasons. The new law requires information to show that the proposed ANDA drug product is bioequivalent to the listed drug. Therefore, new applications for drugs such as amitriptyline hydrochloride which formerly may have been approved without an in vivo study now require an in vivo study as a condition for approval under the new Act.

Topicals

In the absence of contrary data, FDA regarded all pharmaceutically equivalent topical products of pre-1962 (DESI) drugs to be therapeutically equivalent. However, the Agency required that applicants for topical drug products initially approved after 1962, including "paper NDAs," either demonstrate the safety and efficacy of their products through clinical trials or through a bioequivalence study in order to be approved and evaluated as therapeutically equivalent.

The new Act requires applicants to demonstrate the bioequivalence of their topical drug product to the listed drug as one of the requirements for ANDA approval. This is the same policy that is presently being used in the "paper NDA" approval process. The Agency is now reviewing the therapeutic equivalence evaluation policy that has been made on the pre-1962 topical products to determine whether a change in this policy is warranted. In the meantime, an in vivo demonstration of bioequivalence will be required for approval of all topical products unless a waiver or in vitro alternatives can be justified by the applicant.

OTC Drug Products Eligible for Abbreviated New Drug Applications

Previous editions of the APDP excluded OTC drug products, because the main purpose of that publication was to provide information to states regarding FDAs recommendation as to which generic prescription drug products were acceptable candidates for drug product selection. With the passage of the Drug Price Competition and Patent Term Restoration Act of 1984, the Agency now has the responsibility to publish an up-to-date list of all marketed drug products, OTC as well as prescription, that have been approved for safety and efficacy and for which new drug applications are required. There are some drugs for which there are both approved and unapproved OTC drug products in the market place. This situation occurs as a result of the Agency's current OTC compliance policy which allows the marketing of various unapproved OTC drug products pending the effective date of the applicable final OTC monograph. The OTC products included in APDP cumulative supplement TABLE II are limited to those for which approved applications are currently required as a condition of marketing. Appropriate patent numbers, exclusivity information, and expiration dates are also included.

NDA's Approved by the Office of Biological Research and Review Not Previously Published in the APDP

All products accepted and approved under Section 505 of the Act as NDAs by the Office of Biological Research and Review (OBRR) will now be published in the APDP (see TABLE III). The application holder should have submitted relevant patent and exclusivity information as for other NDA drug products. These products will be listed drugs and ANDA applications may be submitted for marketing of drugs from this group. Appropriate patent numbers, exclusivity information, and expiration dates are also included.

Patent and Exclusivity Information

It was originally planned that TABLE IV of Cumulative Supplement 2 to the APDP would contain patent and exclusivity information. Because some firms submitted patent information in excess of that covered by the statute, FDA has reviewed all of the patent information to assure that only appropriate patents are listed. The patents that FDA regards as covered by the statutory provisions for submission of patent information are those that claim the active ingredient or ingredients or the drug product (excluding process patents), or use patents for a particular indication or method of using the product. The Agency has concluded that formulation/composition patents should be added to the List.

A patent that claims a drug (as contrasted with one that claims a use) must refer to an approved drug product. To ensure that only appropriate patents are published, the Agency has an obligation to carefully screen the patent information that is submitted by the NDA holder. Therefore the Agency is asking all holders of approved applications and applicants with pending applications, whether or not they previously submitted information on composition or formulation patents, to submit such information with the following certification: "The undersigned certifies that the drug or formulation or composition of such drug claimed by the following patents is currently approved under section 505 of the Federal Food, Drug and Cosmetic Act." The certification must be signed by the patent holder or by the person responsible for the NDA submission. The Agency intends to publish this additional patent information in its next supplement to the List after the information with the above described certification is received. The Agency will continue its policy of not publishing process or chemical intermediate patents.

The Agency is required by the law to publish all use patents, even if the use has not been approved by the Agency. Therefore, the publication of a use patent in TABLE IV in no way confers Agency approval on or implies that the indication has been approved. TABLE IV contains patent numbers and expiration dates and, for drug products approved after 1981, the date of approval and application number as required by the Act.

Firms submitting ANDAs after September 24, 1984, that certified that no patent information had been filed should amend their applications, if patent information now appears in this list.

TABLES II-IV now identify all drugs which qualify under the new statute for periods of exclusivity. (See pages A-1 & A-2 of the Addendum for an explanation of exclusivity).

FDA has finished reviewing all patent and exclusivity information received initially from interested parties. The Agency believes TABLES II-IV now contain all appropriate patent and exclusivity information that the Agency regards as being covered by the new statute. This table will be updated monthly to include appropriate patent and exclusivity information. The exclusivity information column in TABLES II-IV designates the date on which the exclusivity ends and the basis for the exclusivity through the use of codes as explained on pages A-7 and A-8.

FDA invites comments from all interested parties on whether it has excluded any patent or exclusivity information that should have been included, or included patent or exclusivity information that should have been excluded. Any revisions to the list will be published in subsequent supplements.

DO TO SPACE LIMITATIONS IN THE EXCLUSIVITY COLUMNS OF TABLES . . . THE
FOLLOWING ABBREVIATIONS HAVE BEEN DEVELOPED. PLEASE REFER BACK TO THIS PAGE
FOR AN EXPLANATION OF THE EXCLUSIVITY ABBREVIATIONS FOUND IN THE TABLES.

ABBREVIATIONS

NC	NEW COMBINATION
NCE	NEW CHEMICAL ENTITY
NDF	NEW DOSAGE FORM
NE	NEW ESTER OR SALT OF AN ACTIVE INGREDIENT
NP	NEW PRODUCT
NR	NEW ROUTE
PP	PARENTERAL IN PLASTIC CONTAINER
RTO	PRESCRIPTION TO OTC STATUS CHANGE
NS	NEW STRENGTH
D	NEW DOSING SCHEDULE (SEE REFERENCE, BELOW)
I	NEW INDICATION (SEE REFERENCE, BELOW)

REFERENCES

NEW DOSING SCHEDULE

D-1	ONCE A DAY APPLICATION
D-2	ONCE DAILY DOSING
D-3	SEVEN DAYS/SEVEN DAYS/SEVEN DAYS DOSING SCHEDULE
D-4	SEVEN DAYS/FOURTEEN DAYS DOSING SCHEDULE
D-5	TEN DAYS/ELEVEN DAYS DOSING SCHEDULE
D-6	SEVEN DAYS/NINE DAYS/FIVE DAYS DOSING SCHEDULE
D-7	BID DOSING
D-8	INTRAVENOUS, EPIDURAL AND INTRATHECAL DOSING

TABLE I. LIST OF DRUG PRODUCTS WHICH MUST DEMONSTRATE IN VIVO
BIOAVAILABILITY ONLY IF PRODUCT FAILS TO ACHIEVE ADEQUATE DISSOLUTION

ACETAMINOPHEN; ASPIRIN;
BUTALBITAL;
CAPSULE OR TABLET; ORAL
160-165MG; 160-165MG; 50MG

ACETAMINOPHEN; ASPIRIN; BUTALBITAL
CAPSULE OR TABLET; ORAL
325MG; 325MG; 50MG

ACETAMINOPHEN; ASPIRIN;
BUTALBITAL; CAFFEINE
CAPSULE OR TABLET; ORAL
160-165MG; 160-165MG; 50MG; 40MG

ACETAMINOPHEN; ASPIRIN;
BUTALBITAL; CAFFEINE
CAPSULE OR TABLET; ORAL
325MG; 325MG; 50MG; 40MG

ACETAMINOPHEN; BUTALBITAL
CAPSULE OR TABLET; ORAL
325; 50MG
650; 50MG

ACETAMINOPHEN; BUTALBITAL;
CAFFEINE
CAPSULE OR TABLET; ORAL
325MG; 50MG; 40MG
650MG; 50MG; 40MG

AMINOPHYLLINE
TABLET; ORAL
100MG
200MG

ASPIRIN; BUTALBITAL;
CAPSULE OR TABLET; ORAL
325; 50MG
650; 50MG

ASPIRIN; BUTALBITAL, CAFFEINE
CAPSULE OR TABLET; ORAL
325MG; 50MG; 40MG;
650MG; 50MG; 40MG;

ASPIRIN; CAFFEINE; CARISOPRODOL
TABLET; ORAL
160MG; 32MG; 200MG

ASPIRIN; CAFFEINE; CARISOPRODOL;
CODEINE PHOSPHATE
TABLET; ORAL
160MG; 32MG; 200MG; 16MG

ASPIRIN; CARISOPRODOL
TABLET; ORAL
325MG; 200MG

ASPIRIN; CARISOPRODOL; CODEINE
PHOSPHATE
325MG; 200MG; 10MG

ASPIRIN; MEPROBAMATE
TABLET; ORAL
325MG; 200MG

ASPIRIN; METHOCARBAMOL
TABLET; ORAL
325MG; 200MG

CHLOROTHIAZIDE
TABLET; ORAL
250MG

ESTROGENS, CONJUGATED; MEPROBAMATE
TABLET; ORAL
0.4MG; 200MG
0.4MG; 400MG

HYDROXYZINE HYDROCHLORIDE
TABLET; ORAL
10MG
25MG
50MG
100MG

TABLE II. OTC DRUG PRODUCTS WHICH CURRENTLY REQUIRE APPROVED APPLICATIONS AS A CONDITION OF MARKETING

<u>ACTIVE INGREDIENT(S) STRENGTH(S)</u>	<u>TRADE NAME (DOSAGE FORM; ROUTE)</u>	<u>APPLICANT NAME</u>	<u>NDA NO. APPROVAL DATE</u>	<u>PATENT NO. EXP. DATE</u>	<u>EXCLUSIVITY EXP. DATE</u>
ACETAMINOPHEN 120MG	NEOPAP (SUPPOSITORY; RECTAL)	WEBCON PHARMS/ALCON	16-401 11-07-68		
ACETAMINOPHEN 650MG	TYLENOL (SUPPOSITORY; RECTAL)	MCNEIL LABORATORIES	17-756 05-26-76		
ACETAMINOPHEN 120MG	TYLENOL (SUPPOSITORY; RECTAL)	MCNEIL LABORATORIES	17-756 05-26-76		
ACETAMINOPHEN 120MG	ACEPHEN (SUPPOSITORY; RECTAL)	G AND W LABORATORIES	18-060 02-09-78		
ACETAMINOPHEN 650MG	ACEPHEN (SUPPOSITORY; RECTAL)	G AND W LABORATORIES	18-060 02-09-78		
ACETAMINOPHEN 650MG	ACETAMINOPHEN (SUPPOSITORY; RECTAL)	UPSHER-SMITH LABS	18-337 04-22-80		
ACETAMINOPHEN 120MG	ACETAMINOPHEN (SUPPOSITORY; RECTAL)	UPSHER-SMITH LABS	18-337 09-12-83		
ALUMINUM HYDROXIDE; MAGNESIUM TRISILICATE 80MG; 20MG	GAVISCON (TABLET, CHEWABLE; ORAL)	MARION LABORATORIES	18-685 12-09-83		NP 09-24-86
ALUMINUM HYDROXIDE; MAGNESIUM TRISILICATE 160MG; 40MG	GAVISCON-2 (TABLET, CHEWABLE; ORAL)	MARION LABORATORIES	18-685 12-09-83		NP 09-24-86
BROMPHENIRAMINE MALEATE 8MG	DIMETANE (TABLET, CONTROLLED RELEASE; ORAL)	AH ROBINS	10-799 06-10-83		RTO 09-24-86
BROMPHENIRAMINE MALEATE 12MG	DIMETANE (TABLET, CONTROLLED RELEASE; ORAL)	AH ROBINS	10-799 06-10-83		RTO 09-24-86
CHLORHEXIDINE GLUCONATE 0.5%	HIBITANE (TINCTURE; TOPICAL)	ICI AMERICAS	18-049 12-18-78		
CHLORHEXIDINE GLUCONATE 0.5%	HIBISTAT (SOLUTION; TOPICAL)	ICI AMERICAS	18-300 05-23-80		

II-1

TABLE II. OTC DRUG PRODUCTS WHICH CURRENTLY REQUIRE APPROVED APPLICATIONS AS A CONDITION OF MARKETING

<u>ACTIVE INGREDIENT(S)</u>	<u>STRENGTH(S)</u>	<u>TRADE NAME</u>	<u>(DOSAGE FORM; ROUTE)</u>	<u>APPLICANT NAME</u>	<u>NDA NO.</u>	<u>APPROVAL DATE</u>	<u>PATENT NO.</u>	<u>EXP. DATE</u>	<u>EXCLUSIVITY</u>	<u>EXP. DATE</u>
CHLORPHENIRAMINE MALEATE	4%	EXIDINE	(SOLUTION; TOPICAL)	XTRIMUM LABS	19-125	12-24-84				
CHLORPHENIRAMINE MALEATE	4%	EXIDINE	(AEROSOL; TOPICAL)	XTRIMUM LABS	19-127	12-24-84				
CHLORPHENIRAMINE MALEATE	4%	HIBICLENS	(SOLUTION; TOPICAL)	ICI AMERICAS	17-768	09-17-76				
CHLORPHENIRAMINE MALEATE	4%	HIBICLENS	(SPONGE; TOPICAL)	ICI AMERICAS	18-423	08-27-81				
CHLORPHENIRAMINE MALEATE	8MG	TELDRIN	(CAPSULE, CONTROLLED RELEASE; ORAL)	MENLEY & JAMES/SKF	17-369	05-11-78				
CHLORPHENIRAMINE MALEATE	12MG	TELDRIN	(CAPSULE, CONTROLLED RELEASE; ORAL)	MENLEY & JAMES/SKF	17-369	05-11-78				
CHLORPHENIRAMINE MALEATE	8MG	CHLOR-TRIMETON	(TABLET, CONTROLLED RELEASE; ORAL)	SCHERING	07-638	10-18-78				
CHLORPHENIRAMINE MALEATE	12MG	CHLOR-TRIMETON	(TABLET, CONTROLLED RELEASE; ORAL)	SCHERING	07-638	10-18-78				
CHLORPHENIRAMINE MALEATE	8MG; 75MG	PHENYLPROPANOLAMINE HYDROCHLORIDE	(CAPSULE, CONTROLLED RELEASE; ORAL)	MENLEY & JAMES/SKF	18-099	02-04-80				
CHLORPHENIRAMINE MALEATE	12MG; 75MG	PHENYLPROPANOLAMINE HYDROCHLORIDE	(TABLET, CONTROLLED RELEASE; ORAL)	DORSEY LABS/SANDOZ	18-115	07-23-81				
CHLORPHENIRAMINE MALEATE	4MG; 25MG	DEMAZIN	(TABLET, CONTROLLED RELEASE; ORAL)	SCHERING	18-556	05-14-84				09-24-86 NS

TABLE II. OTC DRUG PRODUCTS WHICH CURRENTLY REQUIRE APPROVED APPLICATIONS AS A CONDITION OF MARKETING

<u>ACTIVE INGREDIENT(S)</u> <u>STRENGTH(S)</u>	<u>TRADE NAME</u> <u>(DOSAGE FORM; ROUTE)</u>	<u>APPLICANT NAME</u>	<u>NDA NO.</u> <u>APPROVAL DATE</u>	<u>PATENT NO.</u> <u>EXP. DATE</u>	<u>EXCLUSIVITY</u> <u>EXP. DATE</u>
CHLORPHENIRAMINE MALEATE; PHENYLPROPANOLAMINE HYDROCHLORIDE 8MG; 75MG	PHENYLPROPANOLAMINE HCL W/ CHLORPHENIRAMINE MALEATE (CAPSULE, CONTROLLED RELEASE; ORAL)	CENTRAL PHARMS	18-809 05-07-84		
CHLORPHENIRAMINE MALEATE; PSEUDOEPHEDRINE SULFATE 8MG; 120MG	CHLOR-TRIMETON (TABLET, CONTROLLED RELEASE; ORAL)	SCHERING	18-397 03-31-81		
CHLORPHENIRAMINE MALEATE; PSEUDOEPHEDRINE HYDROCHLORIDE 12MG; 120MG	PSEUDOEPHEDRINE HCL/ CHLORPHENIRAMINE MALEATE (CAPSULE, CONTROLLED RELEASE; ORAL)	DM GRAHAM LABS	18-843 03-18-85		
CHLORPHENIRAMINE MALEATE; PSEUDOEPHEDRINE HYDROCHLORIDE 8MG; 120MG	PSEUDOEPHEDRINE HCL/ CHLORPHENIRAMINE MALEATE (CAPSULE, CONTROLLED RELEASE; ORAL)	DM GRAHAM LABS	18-844 03-20-85		
CHLORPHENIRAMINE POLISTIREX; PHENYLPROPANOLAMINE POLISTIREX EQ 4MG MALEATE/5ML; EQ 37.5MG HCL/5ML	CORSYM (SYRUP; ORAL)	PENNWALT PHARM	18-050 01-04-84		NDF 09-24-86
DEXBROMPHENIRAMINE MALEATE; PSEUDOEPHEDRINE SULFATE 2MG; 60MG	DISOPHROL (TABLET; ORAL)	SCHERING	12-394 06-03-60		RTO 09-24-86
DEXBROMPHENIRAMINE MALEATE; PSEUDOEPHEDRINE SULFATE 6MG; 120MG	DRIXORAL (TABLET, CONTROLLED RELEASE; ORAL)	SCHERING	13-483 09-13-82		RTO 09-24-86
DEXBROMPHENIRAMINE MALEATE; PSEUDOEPHEDRINE SULFATE 6MG; 120MG	DISOPHROL (TABLET, CONTROLLED RELEASE; ORAL)	SCHERING	13-483 09-13-82		RTO 09-24-86
DEXTROMETHORPHAN RESIN COMPLEX EQ 30MG HBR/5ML	DELSYM (SUSPENSION, CONTROLLED RELEASE; ORAL)	PENNWALT PHARM	18-658 10-08-82		NDF 09-24-86

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TABLE II. OTC DRUG PRODUCTS WHICH CURRENTLY REQUIRE APPROVED APPLICATIONS AS A CONDITION OF MARKETING

ACTIVE INGREDIENT(S)	STRENGTH(S)	TRADE NAME	DOSAGE FORM; ROUTE)	APPLICANT NAME	NDA NO.	APPROVAL DATE	PATENT NO.	EXP. DATE	EXCLUSIVITY
DIPHENHYDRAMINE HYDROCHLORIDE	12.5MG/5ML	BENYLIN	(SYRUP; ORAL)	PARKE-DAVIS/M-L	06-514	08-07-81			
DOXYLAMINE SUCCINATE	25MG	UNISON	(TABLET; ORAL)	Pfizer	18-066	10-06-78			
IBUPROFEN	200MG	ADVIL	(TABLET; ORAL)	WHITEHALL LABS/AMHO	18-989	05-18-84	3385886	05-28-85	NS
IBUPROFEN	200MG	NUPRIN	(TABLET; ORAL)	UPJOHN MANUFACTURING	19-012	05-18-84	3385886	05-28-85	NS
INSULIN SUSPENSION, ISOPHANE, BEEF	40 UNITS/ML	SEMILENTE INSULIN	(INJECTABLE; INJECTION)	SQUIBB-NOVO	17-929	02-08-77			
INSULIN SUSPENSION, ISOPHANE, BEEF	100 UNITS/ML	SEMILENTE INSULIN	(INJECTABLE; INJECTION)	SQUIBB-NOVO	17-929	02-08-77			
INSULIN SUSPENSION, ISOPHANE, BIOSYNTHETIC HUMAN	100 UNITS/ML	HUMULIN N	(INJECTABLE; INJECTION)	ELI LILLY	18-781	10-28-82			
INSULIN SUSPENSION, ISOPHANE, MIXED BEEF AND PORK	40 UNITS/ML	NPH ILETIN (BEEF-PORK)	(INJECTABLE; INJECTION)	LILLY RES LABS DIV	17-936	02-08-77			
INSULIN SUSPENSION, ISOPHANE, MIXED BEEF AND PORK	100 UNITS/ML	NPH ILETIN (BEEF-PORK)	(INJECTABLE; INJECTION)	LILLY RES LABS DIV	17-936	02-08-77			
INSULIN SUSPENSION, ISOPHANE, PURIFIED BEEF	100 UNITS/ML	NPH ILETIN II	(INJECTABLE; INJECTION)	ELI LILLY	18-479	06-12-80			
INSULIN SUSPENSION, ISOPHANE, PURIFIED PORK	100 UNITS/ML	INSULIN INSULATARD NPH	(INJECTABLE; INJECTION)	NORDISK	18-194	01-16-80			

TABLE II. OTC DRUG PRODUCTS WHICH CURRENTLY REQUIRE APPROVED APPLICATIONS AS A CONDITION OF MARKETING

<u>ACTIVE INGREDIENT(S) STRENGTH(S)</u>	<u>TRADE NAME (DOSAGE FORM; ROUTE)</u>	<u>APPLICANT NAME</u>	<u>NDA NO. APPROVAL DATE</u>	<u>PATENT NO. EXP. DATE</u>	<u>EXCLUSIVITY EXP. DATE</u>
INSULIN SUSPENSION, ISOPHANE, PURIFIED PORK 100 UNITS/ML	NPH ILETIN II (PORK) (INJECTABLE; INJECTION)	ELI LILLY	18-345 12-05-79		
INSULIN SUSPENSION, ISOPHANE, PURIFIED PORK 100 UNITS/ML	PROTAPHANE (INJECTABLE; INJECTION)	SQUIBB-NOVO	18-623 07-30-81		
INSULIN SUSPENSION, ISOPHANE, PURIFIED PORK; INSULIN, PURIFIED PORK 100 UNITS/ML	INSULIN NORDISK MIXTARD (PORK) (INJECTABLE; INJECTION)	NORDISK	18-195 01-16-80		
INSULIN SUSPENSION, PROTAMINE ZINC, MIXED BEEF AND PORK 100 UNITS/ML	PROTAMINE, ZINC & ILETIN (BEEF-PORK) (INJECTABLE; INJECTION)	ELI LILLY	17-932 02-08-77		
INSULIN SUSPENSION, PROTAMINE ZINC, MIXED BEEF AND PORK; INSULIN, MIXED BEEF AND PORK 100 UNITS/ML	PROTAMINE, ZINC & ILETIN (BEEF-PORK) (INJECTABLE; INJECTION)	ELI LILLY	17-932 02-08-77		
INSULIN SUSPENSION, PROTAMINE ZINC, PURIFIED BEEF 40 UNITS/ML	PROTAMINE ZINC INSULIN (INJECTABLE; INJECTION)	ER SQUIBB AND SONS	17-928 02-08-77		
INSULIN SUSPENSION, PROTAMINE ZINC, PURIFIED BEEF 100 UNITS/ML	PROTAMINE ZINC INSULIN (INJECTABLE; INJECTION)	ER SQUIBB AND SONS	17-928 02-08-77		
INSULIN SUSPENSION, PROTAMINE ZINC, PURIFIED BEEF; INSULIN, PURIFIED BEEF 100 UNITS/ML	PROTAMINE ZINC AND ILETIN II (INJECTABLE; INJECTION)	ELI LILLY	18-476 06-12-80		
INSULIN SUSPENSION, PROTAMINE ZINC, PURIFIED PORK; INSULIN, PURIFIED PORK 100 UNITS/ML	PROTAMINE ZINC AND ILETIN II(PORK) (INJECTABLE; INJECTION)	ELI LILLY	18-346 12-05-79		
INSULIN ZINC SUSPENSION, BEEF 40 UNITS/ML	LENTE INSULIN (INJECTABLE; INJECTION)	SQUIBB-NOVO	17-998 02-08-77		

TABLE II. OTC DRUG PRODUCTS WHICH CURRENTLY REQUIRE APPROVED APPLICATIONS AS A CONDITION OF MARKETING

<u>ACTIVE INGREDIENT(S) STRENGTH(S)</u>	<u>TRADE NAME (DOSAGE FORM; ROUTE)</u>	<u>APPLICANT NAME</u>	<u>NDA NO. APPROVAL DATE</u>	<u>PATENT NO. EXP. DATE</u>	<u>EXCLUSIVITY EXP. DATE</u>
INSULIN, BIOSYNTHETIC HUMAN 100 UNITS/ML	HUMULIN R (INJECTABLE; INJECTION)	ELI LILLY	18-780 10-28-82		
INSULIN, PORK 40 UNITS/ML	INSULIN (INJECTABLE; INJECTION)	SQUIBB-NOVO	17-926 02-08-77		
INSULIN, PORK 100 UNITS/ML	INSULIN (INJECTABLE; INJECTION)	SQUIBB-NOVO	17-926 02-08-77		
INSULIN, PURIFIED BEEF 100 UNITS/ML	REGULAR ILETIN II (INJECTABLE; INJECTION)	ELI LILLY	18-478 06-12-80		
INSULIN, PURIFIED PORK 100 UNITS/ML	INSULIN NORDISK QUICK (PORK) (INJECTABLE; INJECTION)	NORDISK INSULIN LABS	18-193 01-16-80		
INSULIN, PURIFIED PORK 100 UNITS/ML	REGULAR ILETIN II (PORK) (INJECTABLE; INJECTION)	ELI LILLY	18-344 12-05-79		
INSULIN, PURIFIED PORK 100 UNITS/ML	ACTRAPID (INJECTABLE; INJECTION)	SQUIBB-NOVO	18-381 03-17-80		
INSULIN SUSPENSION, ISOPHANE, PURIFIED HUMAN 100 UNITS/ML	NOVOLIN N (INJECTABLE; INJECTION)	NOVO INDUSTRI A/S	19-065 01-23-85		
NONOXYNOL-9 1GM	TODAY (SPONGE; VAGINAL)	VLI CORPORATION	18-683 04-01-83		NDF 09-24-86
POTASSIUM IODIDE 130MG	THYRO-BLOCK (TABLET; ORAL)	WALLACE LABS/C-W	18-307 11-09-79		
POTASSIUM IODIDE 1GM/ML	POTASSIUM IODIDE (SOLUTION; ORAL)	ROXANE LABORATORIES	18-551 02-19-82		NDF 09-24-86
POTASSIUM IODIDE 130MG	IOSAT (TABLET; ORAL)	ANBEX	18-664 10-14-82		
PSEUDOEPHEDRINE HYDROCHLORIDE 120MG	SUDAFED S.A. (CAPSULE, CONTROLLED RELEASE; ORAL)	BURROUGHS WELLCOME	17-941 01-15-79		

TABLE II. OTC DRUG PRODUCTS WHICH CURRENTLY REQUIRE APPROVED APPLICATIONS AS A CONDITION OF MARKETING

ACTIVE INGREDIENT(S)	TRADE NAME	APPLICANT NAME	NDA NO.	APPROVAL DATE	PATENT NO.	EXP. DATE	EXCLUSIVITY	EXP. DATE
PSEUDOEPHEDRINE HYDROCHLORIDE: TRIPROLOLINE HYDROCHLORIDE 60MG; 2.5MG	ACTIFED	BURROUGHS WELLCOME	11-935	11-26-82		09-24-86	RTD	09-24-86
PSEUDOEPHEDRINE HYDROCHLORIDE: TRIPROLOLINE HYDROCHLORIDE 30MG/5ML; 1.25MG/5ML	ACTIFED	BURROUGHS WELLCOME	11-936	11-26-82		09-24-86	RTD	09-24-86
PSEUDOEPHEDRINE HYDROCHLORIDE: TRIPROLOLINE HYDROCHLORIDE 60MG; 2.5MG	ACTIFED	BURROUGHS WELLCOME	19-208	01-15-85		09-24-86	RTD	09-24-86
PSEUDOEPHEDRINE HYDROCHLORIDE: TRIPROLOLINE HYDROCHLORIDE 60MG; 2.5MG	ALLERBAN PLUS	BAY LABORATORIES	88-116	03-04-83		09-24-86	RTD	09-24-86
PSEUDOEPHEDRINE HYDROCHLORIDE: TRIPROLOLINE HYDROCHLORIDE 30MG/5ML; 1.25MG/5ML	TRI-SUDO	MD PHARMACEUTICAL	85-024	01-10-84		09-24-86	RTD	09-24-86
PSEUDOEPHEDRINE HYDROCHLORIDE: TRIPROLOLINE HYDROCHLORIDE 60MG; 2.5MG	TRIPRODRINE	DANBURY PHARMACAL	88-112	01-20-83		09-24-86	RTD	09-24-86
PSEUDOEPHEDRINE HYDROCHLORIDE: TRIPROLOLINE HYDROCHLORIDE 30MG/5ML; 1.25MG/5ML	TRIOFED	NATL PHARM MFG/BARRR	88-115	03-04-83		09-24-86	RTD	09-24-86
PSEUDOEPHEDRINE HYDROCHLORIDE: TRIPROLOLINE HYDROCHLORIDE 30MG/5ML; 1.25MG/5ML	TRIOFED	HALSEY DRUG	88-213	03-30-84		09-24-86	RTD	09-24-86
PSEUDOEPHEDRINE HYDROCHLORIDE: TRIPROLOLINE HCL AND PSEUDOEPHEDRINE HCL 60MG; 2.5MG	TRIPROLOLINE HCL	CHELSEA LABORATORIES	88-118	01-26-84		09-24-86	RTD	09-24-86
PSEUDOEPHEDRINE HYDROCHLORIDE: TRIPROLOLINE HYDROCHLORIDE 60MG; 2.5MG	TRIOFED	HALSEY DRUG	88-192	05-01-84		09-24-86	RTD	09-24-86

TABLE II. OTC DRUG PRODUCTS WHICH CURRENTLY REQUIRE APPROVED APPLICATIONS AS A CONDITION OF MARKETING

<u>ACTIVE INGREDIENT(S) STRENGTH(S)</u>	<u>TRADE NAME (DOSAGE FORM; ROUTE)</u>	<u>APPLICANT NAME</u>	<u>NDA NO. APPROVAL DATE</u>	<u>PATENT NO. EXP. DATE</u>	<u>EXCLUSIVITY EXP. DATE</u>
PSEUDOEPHEDRINE HYDROCHLORIDE; TRIPROLIDINE HYDROCHLORIDE 60MG; 2.5MG	TRIPROLIDINE AND PSEUDOEPHEDRINE (TABLET; ORAL)	BOLAR PHARMACEUTICAL	88-318 01-13-84		RTO 09-24-86
PSEUDOEPHEDRINE HYDROCHLORIDE; TRIPROLIDINE HYDROCHLORIDE 30MG/5ML; 1.25MG/5ML	TRIPOSED (SYRUP; ORAL)	HALSEY DRUG	88-213 05-01-84		RTO 09-24-86
PSEUDOEPHEDRINE SULFATE 120MG	AFRINOL (TABLET, CONTROLLED RELEASE; ORAL)	SCHERING	18-191 10-30-80		
TIOCONAZOLE 1%	TROSYD (CREAM; TOPICAL)	PFIZER CEN RES/PFIZR	18-682 02-18-83	4062966 12-13-94	NCE 02-18-93
TRIPROLIDINE HYDROCHLORIDE 2.5MG	ACTIDIL (TABLET; ORAL)	BURROUGHS WELLCOME	11-110 04-14-58		RTO 09-24-86
TRIPROLIDINE HYDROCHLORIDE 2.5MG	TRIPROLIDINE HCL (TABLET; ORAL)	BOLAR PHARMACEUTICAL	84-453 02-06-76		RTO 09-24-86
TRIPROLIDINE HYDROCHLORIDE 2.5MG	TRIPROLIDINE HCL (TABLET; ORAL)	DANBURY PHARMACAL	85-094 02-07-77		RTO 09-24-86
TRIPROLIDINE HYDROCHLORIDE 2.5MG	TRIPROLIDINE HCL (TABLET; ORAL)	DRUMMER/PHOENIX	85-610 03-21-78		RTO 09-24-86
TRIPROLIDINE HYDROCHLORIDE 1.25MG/5ML	ACTIDIL (SYRUP; ORAL)	BURROUGHS WELLCOME	11-496 07-24-58		RTO 09-24-86
TRIPROLIDINE HYDROCHLORIDE 1.25MG/5ML	BAYIDYL (SYRUP; ORAL)	BAY LABORATORIES	87-963 01-18-83		RTO 09-24-86
TRIPROLIDINE HYDROCHLORIDE 1.25MG/5ML	TRIPROLIDINE HCL (SYRUP; ORAL)	NATL PHARM MFG/BARRE	85-940 07-13-79		RTO 09-24-86
TRIPROLIDINE HYDROCHLORIDE 1.25MG/5ML	TRIPROLIDINE HCL (SYRUP; ORAL)	PHARMS ASSOC/BEACH	87-514 02-10-82		RTO 09-24-86

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<u>ACTIVE INGREDIENT(S)</u> <u>STRENGTH(S)</u>	<u>TRADE NAME</u> <u>(DOSAGE FORM; ROUTE)</u>	<u>APPLICANT NAME</u>	<u>NDA NO.</u> <u>APPROVAL DATE</u>	<u>PATENT NO.</u> <u>EXP. DATE</u>	<u>EXCLUSIVITY</u> <u>EXP. DATE</u>
ANTICOAGULANT CITRATE DEXTROSE SOLUTION USP	NONE (INJECTABLE; INJECTION)	CUTTER BIOL/MILES	10-102 12-14-61		
ANTICOAGULANT CITRATE DEXTROSE SOLUTION USP	NONE (INJECTABLE; INJECTION)	DELMED	11-912 9-2-59		
ANTICOAGULANT CITRATE DEXTROSE SOLUTION USP	NONE (INJECTABLE; INJECTION)	TRAVENOL LABS	10-855 06-11-59		
ANTICOAGULANT CITRATE DEXTROSE SOLUTION USP	NONE (INJECTABLE; INJECTION)	TRAVENOL LABS	16-918 3-17-78		
ANTICOAGULANT CITRATE PHOSPHATE DEXTROSE ADENINE-1 SOLUTION	NONE (INJECTABLE; INJECTION)	CUTTER BIOL/MILES	80-77 11-6-80		
ANTICOAGULANT CITRATE PHOSPHATE DEXTROSE ADENINE SOLUTION	NONE (INJECTABLE; INJECTION)	DELMED	78-519 4-23-80		
ANTICOAGULANT CITRATE PHOSPHATE DEXTROSE ADENINE SOLUTION	NONE (INJECTABLE; INJECTION)	TERUMO AMERICA	82-528 11-3-82		
ANTICOAGULANT CITRATE PHOSPHATE DEXTROSE ADENINE SOLUTION	NONE (INJECTABLE; INJECTION)	TRAVENOL LABS	77-420 5-12-78		
ANTICOAGULANT CITRATE PHOSPHATE DEXTROSE SOLUTION USP	NONE (INJECTABLE; INJECTION)	CUTTER BIOL/MILES	16-527 6-22-70		
ANTICOAGULANT CITRATE PHOSPHATE DEXTROSE SOLUTION USP	NONE (INJECTABLE; INJECTION)	CUTTER BIOL/MILES	80-222 8-23-82		
ANTICOAGULANT CITRATE PHOSPHATE DEXTROSE SOLUTION USP	NONE (INJECTABLE; INJECTION)	DELMED	16-907 5-15-73		
ANTICOAGULANT CITRATE PHOSPHATE DEXTROSE SOLUTION USP	NONE (INJECTABLE; INJECTION)	TERUMO AMERICA	78-1211 6-10-81		
ANTICOAGULANT CITRATE PHOSPHATE DEXTROSE SOLUTION USP	NONE (INJECTABLE; INJECTION)	TRAVENOL LABS	17-401 12-6-77		
ANTICOAGULANT CITRATE PHOSPHATE DEXTROSE SOLUTION USP	NONE (INJECTABLE; INJECTION)	TRAVENOL LABS	81-1012 6-28-83		

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TABLE III. NDA'S APPROVED BY THE OFFICE OF BIOLOGICAL RESEARCH AND REVIEW NOT PREVIOUSLY PUBLISHED

<u>EXCLUSIVITY</u>	<u>PATENT NO.</u>	<u>APPROVAL DATE</u>	<u>APPLICANT NAME</u>	<u>TRADE NAME</u>	<u>(DOSAGE FORM; ROUTE)</u>	<u>ACTIVE INGREDIENT(S)</u>	<u>STRENGTH(S)</u>
		81-1104	TRAVENOL LABS	ADSO ^R RED CELL PRESERVATION SOLUTION	(INJECTABLE; INJECTION)	AS-1: DEXTROSE USP 2.2GM/100ML, DEXTROSE SOLUTION USP WITH: SODIUM CHLORIDE USP 0.9GM/100ML, MANNITOL USP 0.75GM/100ML, ADENINE 0.27GM/100ML	ANTICOAGULANT CITRATE PHOSPHATE
		5-16-83				AS-2: CITRIC ACID USP 0.42GM/100ML, DI-BASIC SODIUM PHOSPHATE USP 0.285GM/100ML, SODIUM CHLORIDE USP 0.718 GM/100ML, ADENINE 0.017GM/100ML, DEXTROSE USP 0.396GM/100ML, SODIUM CITRATE USP 0.588GM/100ML	ANTICOAGULANT CITRATE PHOSPHATE
		82-915	CUTTER BIOL/MILES	AS-2 NUTRICE ^L ADDITIVE SYSTEM	(INJECTABLE; INJECTION)	DOUBLE DEXTROSE SOLUTION WITH: AS-2: CITRIC ACID USP 0.42GM/100ML, DI-BASIC SODIUM PHOSPHATE USP 0.285GM/100ML, SODIUM CHLORIDE USP 0.718 GM/100ML, ADENINE 0.017GM/100ML, DEXTROSE USP 0.396GM/100ML, SODIUM CITRATE USP 0.588GM/100ML	ANTICOAGULANT CITRATE PHOSPHATE
		10-19-84	CUTTER BIOL/MILES	AS-3 NUTRICE ^L ADDITIVE SYSTEM	(INJECTABLE; INJECTION)	DOUBLE DEXTROSE SOLUTION WITH: AS-3: CITRIC ACID USP 0.042 GM/100ML, MONOBASIC SODIUM PHOSPHATE USP 0.276GM/100ML, SODIUM CHLORIDE USP 0.410 GM/100ML, ADENINE 0.30 GM/100ML, DEXTROSE USP 1.10 GM/100ML, SODIUM CITRATE USP 0.588GM/100ML	ANTICOAGULANT HEPARIN SOLUTION
		77-822	DELMED		(INJECTABLE; INJECTION)		ANTICOAGULANT HEPARIN SOLUTION
		5-17-78					USP
		81-1217	TRAVENOL LABS		(INJECTABLE; INJECTION)		ANTICOAGULANT HEPARIN SOLUTION
		5-16-83					USP
		81-416	ALPHA THERAPEUTIC		(INJECTABLE; INJECTION)		ANTICOAGULANT SODIUM CITRATE
		10-12-83					SOLUTION USP
		76-305	CUTTER BIOL/MILES		(INJECTABLE; INJECTION)		ANTICOAGULANT SODIUM CITRATE
		6-30-78					SOLUTION USP
		16-702	DELMED		(INJECTABLE; INJECTION)		ANTICOAGULANT SODIUM CITRATE
		12-28-70					SOLUTION USP

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<u>ACTIVE INGREDIENT(S)</u> <u>STRENGTH(S)</u>	<u>TRADE NAME</u> <u>(DOSAGE FORM; ROUTE)</u>	<u>APPLICANT NAME</u>	<u>NDA NO.</u> <u>APPROVAL DATE</u>	<u>PATENT NO.</u> <u>EXP. DATE</u>	<u>EXCLUSIVITY</u> <u>EXP. DATE</u>
ANTICOAGULANT SODIUM CITRATE SOLUTION USP	NONE (INJECTABLE; INJECTION)	TERUMO AMERICA	78-1214 2-8-80		
ANTICOAGULANT SODIUM CITRATE SOLUTION USP	NONE (INJECTABLE; INJECTION)	TRAVENOL LABS	77-923 1-20-78		
DEXTRAN 40, 10% 10GM/100ML IN DEXTROSE 5% 5GM/100ML	NONE (INJECTABLE; INJECTION)	ABBOTT LABORATORIES	16-375 7-25-67		
DEXTRAN 40, 10% 10GM/100ML IN SODIUM CHLORIDE 0.9% 0.9GM/100ML	NONE (INJECTABLE; INJECTION)	ABBOTT LABORATORIES	16-375 7-25-67		
DEXTRAN 75, 6% 6GM/100ML IN DEXTROSE 5% 5GM/100ML	NONE (INJECTABLE; INJECTION)	ABBOTT LABORATORIES	8-819 3-31-53		
DEXTRAN 75, 6% 6GM/100ML IN SODIUM CHLORIDE 0.9% 0.9GM/100ML	NONE (INJECTABLE; INJECTION)	ABBOTT LABORATORIES	8-819 3-31-53		
DEXTRAN 75, 6% 6GM/100ML IN SODIUM CHLORIDE 0.9% 0.9GM/100ML	NONE (INJECTABLE; INJECTION)	ABBOTT LABORATORIES	18-253 2-4-83		
DEXTRAN 40, 10% 10GM/100ML IN DEXTROSE 5% 5GM/100ML	NONE (INJECTABLE; INJECTION)	AMERICAN MCGAW	16-767 4-6-70		
DEXTRAN 40, 10% 10GM/100ML IN SODIUM CHLORIDE 0.9% 0.9GM/100ML	NONE (INJECTABLE; INJECTION)	AMERICAN MCGAW	16-767 4-6-70		

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ACTIVE INGREDIENT(S)	STRENGTH(S)	TRADE NAME	(DOSAGE FORM; ROUTE)	APPLICANT NAME	NDA NO.	APPROVAL DATE	PATENT NO.	EXP. DATE	EXCLUSIVITY
DEXTRAN 70, 6% SODIUM CHLORIDE 0.9% 6GM/100ML IN 0.9GM/100ML	NONE	AMERICAN MCGAW	(INJECTABLE; INJECTION)	9-024	8-18-69				
DEXTRAN 40, 10% DEXTRAN 5% 10GM/100ML IN 5GM/100ML	NONE	CUTTER BIOL/MILES	(INJECTABLE; INJECTION)	16-653	9-23-69				
DEXTRAN 70, 6% SODIUM CHLORIDE 0.9% 6GM/100ML IN 0.9GM/100ML	NONE	CUTTER BIOL/MILES	(INJECTABLE; INJECTION)	16-653	9-23-69				
DEXTRAN 40, 10% DEXTRAN 5% 10GM/100ML IN 5GM/100ML	NONE	CUTTER BIOL/MILES	(INJECTABLE; INJECTION)	16-653	9-23-69				
DEXTRAN 70, 6% SODIUM CHLORIDE 0.9% 6GM/100ML IN 0.9GM/100ML	NONE	CUTTER BIOL/MILES	(INJECTABLE; INJECTION)	8-716	8-11-69				
DEXTRAN 40, 10% DEXTRAN 5% 10GM/100ML IN 5GM/100ML	NONE	PHARMACHEM	(INJECTABLE; INJECTION)	16-836	11-14-70				
DEXTRAN 75, 6% SODIUM CHLORIDE 0.9% 6GM/100ML IN 0.9GM/100ML	NONE	PHARMACHEM	(INJECTABLE; INJECTION)	8-564	9-19-52				
DEXTRAN 75, 6% SODIUM CHLORIDE 0.9% 6GM/100ML IN 0.9GM/100ML	NONE	PHARMACHEM	(INJECTABLE; INJECTION)	16-759	8-19-70				

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<u>ACTIVE INGREDIENT(S) STRENGTH(S)</u>	<u>TRADE NAME (DOSAGE FORM; ROUTE)</u>	<u>APPLICANT NAME</u>	<u>NDA NO. APPROVAL DATE</u>	<u>PATENT NO. EXP. DATE</u>	<u>EXCLUSIVITY EXP. DATE</u>
DEXTRAN 1 150MG/ML IN SODIUM CHLORIDE 0.6% 6MG/ML	PROMIT (INJECTABLE; INJECTION)	PHARMACIA LABS	83-715 10-30-84		NCE 10-30-89
DEXTRAN 40, 10% 10GM/100ML IN DEXTROSE 5% 5GM/100ML	RHEOMACRODEX ^R (INJECTABLE; INJECTION)	PHARMACIA LABS	14-716 1-18-67		
DEXTRAN 40, 10% 10GM/100ML IN SODIUM CHLORIDE 0.9% 0.9GM/100ML	RHEOMACRODEX ^R (INJECTABLE; INJECTION)	PHARMACIA LABS	14-716 1-18-67		
DEXTRAN 40, 10% 10GM/100ML IN SODIUM CHLORIDE 0.9% 0.9GM/100ML	RHEOMACRODEX ^R (INJECTABLE; INJECTION)	PHARMACIA LABS	83-527 3-27-85		
DEXTRAN 40, 10% 10GM/100ML IN DEXTROSE 5% 5GM/100ML	RHEOMACRODEX ^R (INJECTABLE; INJECTION)	PHARMACIA LABS	83-627 3-27-85		
DEXTRAN 70, 6% 6GM/100ML IN DEXTROSE 5% 5GM/100ML	MACRODEX ^R (INJECTABLE; INJECTION)	PHARMACIA LABS	6-826 6-8-54		
DEXTRAN 70, 6% 6GM/100ML IN SODIUM CHLORIDE 0.9% 0.9GM/100ML	MACRODEX ^R (INJECTABLE; INJECTION)	PHARMACIA LABS	6-826 6-8-54		
DEXTRAN 70, 6% 6GM/100ML IN SODIUM CHLORIDE 0.9% 0.9GM/100ML	MACRODEX ^R (INJECTABLE; INJECTION)	PHARMACIA LABS	83-613 3-27-85		

TABLE III. NDA'S APPROVED BY THE OFFICE OF BIOLOGICAL RESEARCH AND REVIEW NOT PREVIOUSLY PUBLISHED

<u>EXCLUSIVITY</u>	<u>PATENT NO.</u>	<u>EXP. DATE</u>	<u>NDA NO.</u>	<u>APPROVAL DATE</u>	<u>APPLICANT NAME</u>	<u>TRADE NAME</u>	<u>(DOSAGE FORM; ROUTE)</u>	<u>ACTIVE INGREDIENT(S)</u>	<u>STRENGTH(S)</u>
			83-629	3-27-85	PHARMACIA LABS	MACRODEX ^R	(INJECTABLE; INJECTION)	DEXTRAN 70, 6% 6GM/100ML IN DEXTROSE 5% 5GM/100ML	
			16-628	11-4-68	TRAVENOL LABS	GENTRAN ^R 40	(INJECTABLE; INJECTION)	DEXTRAN 40, 10% 10GM/100ML IN DEXTROSE 5% 5GM/100ML	
			16-628	11-4-68	TRAVENOL LABS	GENTRAN ^R 40	(INJECTABLE; INJECTION)	DEXTRAN 40, 10% 10GM/100ML IN SODIUM CHLORIDE 0.9% 0.9GM/100ML	
			84-619	2-22-85	TRAVENOL LABS	GENTRAN ^R 40	(INJECTABLE; INJECTION)	DEXTRAN 40, 10% 10GM/100ML DEXTROSE 5% 5GM/100ML	
			84-620	2-22-85	TRAVENOL LABS	GENTRAN ^R 40	(INJECTABLE; INJECTION)	DEXTRAN 40, 10% 10GM/100ML IN SODIUM CHLORIDE 0.9% 0.9GM/100ML	
			16-607	1-26-70	TRAVENOL LABS	GENTRAN ^R 75	(INJECTABLE; INJECTION)	DEXTRAN 75, 6% 6GM/100ML IN SODIUM CHLORIDE 0.9% 0.9GM/100ML	
			8-788	2-9-53	TRAVENOL LABS	6% GENTRAN ^R 75 AND 10% TRAVERT ^R	(INJECTABLE; INJECTION)	DEXTRAN 75, 6% INVERTED SUGAR 10% 6GM/100ML; 10GM/100ML IN SODIUM CHLORIDE 0.9% 0.9GM/100ML	
3523938		8-11-87	16-889	7-17-72	AM CRITICAL CARE	HESPAN ^R	(INJECTABLE; INJECTION)	HETASTARCH, 6% SODIUM CHLORIDE 0.9% 0.9GM/100ML	

<u>ACTIVE INGREDIENT(S) STRENGTH(S)</u>	<u>TRADE NAME (DOSAGE FORM; ROUTE)</u>	<u>APPLICANT NAME</u>	<u>NDA NO. APPROVAL DATE</u>	<u>PATENT NO. EXP. DATE</u>	<u>EXCLUSIVITY EXP. DATE</u>
PROPIOLACTONE 99% 99GM/100ML	BETAPRONE (SOLUTION; CHEMICAL STERILIZING AGENT)	ONEAL JONES&FELDMAN	11-657 9-11-59		
UROKINASE 5000 IU/VIAL	ABBOKINASE OPEN-CATHETER (INJECTABLE; INJECTION)	ABBOTT LABORATORIES	76-1021 12-15-83		NS 09-24-86
UROKINASE 250,000 IU/VIAL	ABBOKINASE (INJECTABLE; INJECTION)	ABBOTT LABORATORIES	76-1021 7-31-78		I-29 09-24-86
UROKINASE 250,000 IU/VIAL	BREOKINASE (INJECTABLE; INJECTION)	STERLING DRUG	17-873 8-28-79		

<u>ACTIVE INGREDIENT(S) STRENGTH(S)</u>	<u>TRADE NAME (DOSAGE FORM; ROUTE)</u>	<u>APPLICANT NAME</u>	<u>NDA NO. APPROVAL DATE</u>	<u>PATENT NO. EXP. DATE</u>	<u>EXCLUSIVITY EXP. DATE</u>
ACEBUTOLOL HYDROCHLORIDE EQ 200MG BASE	SECTRAL (CAPSULE; ORAL)	IVES LABS/AMHO	18-917 12-28-84	3726919 04-10-90 3857952 12-31-91	NCE 12-28-89
ACEBUTOLOL HYDROCHLORIDE EQ 300MG BASE	SECTRAL (CAPSULE; ORAL)	IVES LABS/AMHO	18-917 12-28-84	3726919 04-10-90 3857952 12-31-91	NCE 12-28-89
ACEBUTOLOL HYDROCHLORIDE EQ 400MG BASE	SECTRAL (CAPSULE; ORAL)	IVES LABS/AMHO	18-917 12-28-84	3726919 04-10-90 3857952 12-31-91	NCE 12-28-89
ACETAMINOPHEN; PENTAZOCINE HYDROCHLORIDE 625MG; EQ 25MG BASE	TALACEN (TABLET; ORAL)	STERLING DRUG	18-458 09-23-82	4105659 08-08-95	NC 09-24-86
ACETIC ACID, GLACIAL 250MG/100ML	ACETIC ACID 0.25% IN PLASTIC CONTAINER (SOLUTION; URETHRAL)	TRAVENOL LABS	18-523 02-19-82		
ACETOHYDROXAMIC ACID 250MG	LITHOSTAT (TABLET; ORAL)	URO-RESEARCH	18-749 05-31-83		NCE 05-31-93
ACYCLOVIR 5%	ZOVIRAX (OINTMENT; TOPICAL)	BURROUGHS WELLCOME	18-604 03-29-82	4199574 04-22-97	NCE 03-29-92
ACYCLOVIR 200MG	ZOVIRAX (CAPSULE; ORAL)	BURROUGHS WELLCOME	18-828 01-25-85	4199574 04-22-97	NCE 03-29-92
ACYCLOVIR SODIUM EQ 500MG BASE/VIAL	ZOVIRAX (INJECTABLE; INJECTION)	BURROUGHS WELLCOME	18-603 10-22-82	4199574 04-22-97	NCE 03-29-92
ALBUTEROL 0.09MG/INH	PROVENTIL (AEROSOL; INHALATION)	SCHERING	17-559 05-01-81	3644353 02-22-89 3705233 12-05-89	I-22 09-24-86
ALBUTEROL 0.09MG/INH	VENTOLIN (AEROSOL; INHALATION)	GLAXO	18-473 05-01-81	3644353 02-22-89 3705233 12-05-89	

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TABLE IV. NDA'S APPROVED FROM 1-1-82 TO 3-31-85 AND NDA'S WITH APPROPRIATE PATENT AND EXCLUSIVITY INFORMATION

ACTIVE INGREDIENT(S)	STRENGTH(S)	TRADE NAME	(DOSAGE FORM; ROUTE)	APPLICANT NAME	NDA NO.	APPROVAL DATE	PATENT NO.	EXP. DATE	EXCLUSIVITY
ALBUTEROL SULFATE	EQ 2MG BASE	PROVENTIL	(TABLET; ORAL)	SCHERING	17-853	05-07-82	02-22-89 3644353 3705233	09-24-86	NE
ALBUTEROL SULFATE	EQ 4MG BASE	PROVENTIL	(TABLET; ORAL)	SCHERING	17-853	05-07-82	02-22-89 3644353 3705233	09-24-86	NE
ALCLOMETASONE DIPROPIONATE	0.05%	VADERM	(OINTMENT; TOPICAL)	SCHERING	18-702	12-14-82	4124707	12-14-92	NCE
ALCLOMETASONE DIPROPIONATE	0.05%	VADERM	(CREAM; TOPICAL)	SCHERING	18-707	12-14-82	4124707	12-14-92	NCE
ALLOPURINOL	100MG	ALLOPURINOL	(TABLET; ORAL)	BOLAR PHARMACEUTICAL	18-241	11-16-84			
ALLOPURINOL	300MG	ALLOPURINOL	(TABLET; ORAL)	BOLAR PHARMACEUTICAL	18-241	11-16-84			
ALLOPURINOL	100MG	ALLOPURINOL	(TABLET; ORAL)	BOLAR PHARMACEUTICAL	18-241	11-16-84			
ALLOPURINOL	300MG	ALLOPURINOL	(TABLET; ORAL)	BOLAR PHARMACEUTICAL	18-241	11-16-84			
ALLOPURINOL	100MG	ALLOPURINOL	(TABLET; ORAL)	CHELSEA LABORATORIES	18-785	09-28-84			
ALLOPURINOL	300MG	ALLOPURINOL	(TABLET; ORAL)	CHELSEA LABORATORIES	18-785	09-28-84			
ALLOPURINOL	100MG	ALLOPURINOL	(TABLET; ORAL)	DANBURY PHARMACAL	18-832	09-28-84			
ALLOPURINOL	300MG	ALLOPURINOL	(TABLET; ORAL)	DANBURY PHARMACAL	18-877	09-28-84			
ALLOPURINOL	100MG	ZYLOPRIM	(TABLET; ORAL)	BURROUGHS WELLCOME	16-084	08-19-66			
ALLOPURINOL	300MG	ZYLOPRIM	(TABLET; ORAL)	BURROUGHS WELLCOME	16-084	08-19-66			
ALLOPURINOL	100MG	LOPURIN	(TABLET; ORAL)	BOOTS PHARMACEUTICAL	18-297	06-10-80			
ALLOPURINOL	300MG	LOPURIN	(TABLET; ORAL)	BOOTS PHARMACEUTICAL	18-297	06-10-80			

TABLE IV. NDA'S APPROVED FROM 1-1-82 TO 3-31-83 AND NDA'S WITH APPROPRIATE PATENT AND EXCLUSIVITY INFORMATION

<u>ACTIVE INGREDIENT(S) STRENGTH(S)</u>	<u>TRADE NAME (DOSAGE FORM; ROUTE)</u>	<u>APPLICANT NAME</u>	<u>NDA NO. APPROVAL DATE</u>	<u>PATENT NO. EXP. DATE</u>	<u>EXCLUSIVITY EXP. DATE</u>
ALLOPURINOL 300MG	LOPURIN (TABLET; ORAL)	BOOTS PHARMACEUTICAL	18-297 06-10-80	3624205 11-30-88	
ALPRAZOLAM 0.25MG	XANAX (TABLET; ORAL)	UPJOHN	18-276 10-16-81	3987052 10-19-93 3980789 09-14-93	
ALPRAZOLAM 0.5MG	XANAX (TABLET; ORAL)	UPJOHN	18-276 10-16-81	3987052 10-19-93 3980789 09-14-93	
ALPRAZOLAM 1MG	XANAX (TABLET; ORAL)	UPJOHN	18-276 10-16-81	3987052 10-19-93 3980789 09-14-93	
AMCINONIDE 0.1%	CYCLOCORT (CREAM; TOPICAL)	LEDERLE LABS/AM CYAN	18-116 10-18-71	4158055 06-12-96	
AMCINONIDE 0.1%	CYCLOCORT (OINTMENT; TOPICAL)	LEDERLE LABS/AM CYAN	18-498 11-13-81	4158055 06-12-96	
AMILORIDE HYDROCHLORIDE; HYDROCHLOROTHIAZIDE 5MG; 50MG	MODURETIC 5/50 (TABLET; ORAL)	MS&D/MERCK	18-201 10-05-81	3781430 12-25-90	
AMINO ACIDS 6.9%	FREAMINE HBC 6.9% (INJECTABLE; INJECTION)	AM MCGAW/AM HOSP	16-822 05-17-83		NS 09-24-86
AMINO ACIDS 6.5%	RENAMIN W/O ELECTROLYTES (INJECTABLE; INJECTION)	TRAVENOL LABS	17-493 10-15-82		NS 09-24-86
AMINO ACIDS 8.5%	NOVAMINE 8.5% (INJECTABLE; INJECTION)	CUTTER LABS/MILES	17-957 08-09-82		
AMINO ACIDS 11.4%	NOVAMINE 11.4% (INJECTABLE; INJECTION)	CUTTER LABS/MILES	17-957 08-09-82		
AMINO ACIDS 8%	HEPATAMINE 8% (INJECTABLE; INJECTION)	AM MCGAW/AM HOSP	18-676 08-03-82	3950529 04-13-93	NS 09-24-86

TABLE IV. NDA'S APPROVED FROM 1-1-82 TO 3-31-85 AND NDA'S WITH APPROPRIATE PATENT AND EXCLUSIVITY INFORMATION

<u>ACTIVE INGREDIENT(S)</u>	<u>TRADE NAME</u>	<u>(DOSAGE FORM; ROUTE)</u>	<u>APPLICANT NAME</u>	<u>NDA NO.</u>	<u>APPROVAL DATE</u>	<u>PATENT NO.</u>	<u>EXP. DATE</u>	<u>EXCLUSIVITY</u>	<u>EXP. DATE</u>
AMINO ACIDS	BRANCHAMIN 4%	(INJECTABLE; INJECTION)	TRAVENOL LABS	18-678	09-28-84	4438144	09-24-86	NS	09-24-86
AMINO ACIDS	BRANCHAMIN 4%	(INJECTABLE; INJECTION)	TRAVENOL LABS	18-684	09-28-84	4438144	09-24-86	NS	09-24-86
AMINO ACIDS	NEOPHAM 6.5%	(INJECTABLE; INJECTION)	CUTTER-VITRUM	18-792	01-17-84		09-24-86	NS	09-24-86
AMINO ACIDS	AMINOSYN 3.5%	(INJECTABLE; INJECTION)	ABBOTT LABORATORIES	18-804	05-15-84		09-24-86	NS	09-24-86
AMINO ACIDS	AMINOSYN 3.5%	(INJECTABLE; INJECTION)	ABBOTT LABORATORIES	18-875	08-08-84		09-24-86	NS	09-24-86
AMINO ACIDS	AMINESS 5.2% ESSENTIAL AMINO ACIDS W/ HISTADINE	(INJECTABLE; INJECTION)	CUTTER-VITRUM	18-901	04-06-84				
AMINO ACIDS	TRAVASOL 5.5%	(INJECTABLE; INJECTION)	TRAVENOL LABS	18-931	08-23-84		09-24-86	NS	09-24-86
AMINO ACIDS	TRAVASOL 8.5%	(INJECTABLE; INJECTION)	TRAVENOL LABS	18-931	08-23-84				
AMINO ACIDS	TRAVASOL 10%	(INJECTABLE; INJECTION)	TRAVENOL LABS	18-931	08-23-84				
AMINO ACIDS	TROPHAMINE 6%	(INJECTABLE; INJECTION)	AM MCGAW/AM HOSP	19-018	07-20-84		09-24-86	NS	09-24-86

TABLE IV. NDA'S APPROVED FROM 1-1-82 TO 3-31-85 AND NDA'S WITH APPROPRIATE PATENT AND EXCLUSIVITY INFORMATION

<u>ACTIVE INGREDIENT(S) STRENGTH(S)</u>	<u>TRADE NAME (DOSAGE FORM; ROUTE)</u>	<u>APPLICANT NAME</u>	<u>NDA NO. APPROVAL DATE</u>	<u>PATENT NO. EXP. DATE</u>	<u>EXCLUSIVITY EXP. DATE</u>
AMINO ACIDS; CALCIUM ACETATE; GLYCERIN; MAGNESIUM ACETATE; PHOSPHORIC ACID; POTASSIUM CHLORIDE; SODIUM ACETATE; SODIUM CHLORIDE 3%; 26MG/100ML; 3GM/100ML; 54MG/100ML; 41MG/100ML; 149MG/100ML; 204MG/100ML; 117MG/100ML	PERIPHERAMINE (INJECTABLE; INJECTION)	AM MCGAW/AM HOSP	18-582 05-08-82		NC 09-24-86
AMINO ACIDS; DEXTROSE 3.5%; 5%	AMINOSYN 3.5% W/ DEXTROSE 5% IN PLASTIC CONTAINER (INJECTABLE; INJECTION)	ABBOTT LABORATORIES	19-120 10-11-84		
AMINO ACIDS; DEXTROSE 3.5%; 25%	AMINOSYN 3.5% W/ DEXTROSE 25% IN PLASTIC CONTAINER (INJECTABLE; INJECTION)	ABBOTT LABORATORIES	19-118 10-11-84		
AMINO ACIDS; DEXTROSE 4.25%; 25%	AMINOSYN 4.25% W/ DEXTROSE 25% IN PLASTIC CONTAINER (INJECTABLE; INJECTION)	ABBOTT LABORATORIES	19-119 10-11-84		
AMINO ACIDS; MAGNESIUM ACETATE; PHOSPHORIC ACID; POTASSIUM ACETATE; SODIUM CHLORIDE 3.5%; 21MG/100ML; 40MG/100ML; 128MG/100ML; 234MG/100ML	AMINOSYN 3.5% M IN PLASTIC CONTAINER (INJECTABLE; INJECTION)	ABBOTT LABORATORIES	18-804 05-15-84		NC 09-24-86
AMINO ACIDS; MAGNESIUM ACETATE; PHOSPHORIC ACID; POTASSIUM ACETATE; SODIUM CHLORIDE 3.5%; 21MG/100ML; 40MG/100ML; 128MG/100ML; 234MG/100ML	AMINOSYN 3.5% M IN PLASTIC CONTAINER (INJECTABLE; INJECTION)	ABBOTT LABORATORIES	18-875 08-08-84		NC 09-24-86
AMINOACETIC ACID 1.5GM/100ML	AMINOACETIC ACID 1.5% IN PLASTIC CONTAINER (SOLUTION; IRRIGATION)	TRAVENOL LABS	18-522 02-19-82		

TABLE IV. NDA'S APPROVED FROM 1-1-82 TO 3-31-85 AND NDA'S WITH APPROPRIATE PATENT AND EXCLUSIVITY INFORMATION

<u>ACTIVE INGREDIENT(S)</u>	<u>STRENGTH(S)</u>	<u>TRADE NAME</u>	<u>DOSEAGE FORM; ROUTE)</u>	<u>APPLICANT NAME</u>	<u>NDA NO.</u>	<u>APPROVAL DATE</u>	<u>PATENT NO.</u>	<u>EXP. DATE</u>	<u>EXCLUSIVITY</u>
AMINOCAPROIC ACID	250MG/ML	AMINOCAPROIC ACID	(INJECTABLE; INJECTION)	ELKINS-SINN/AHROBINS	18-590	10-29-82	3595960	07-27-88	
AMINOCAPROIC ACID	250MG	AMINOCAPROIC ACID	(TABLET; ORAL)	CIBA/CIBA-GEIGY	18-202	10-29-80	3944671	03-16-93	
AMINOPHYLLINE	300MG/5ML	AMINOPHYLLINE	(ENEMA; RECTAL)	FISONS	18-232	04-02-82			NR
AMINOPHYLLINE; SODIUM CHLORIDE	100MG/100ML; 450MG/100ML	AMINOPHYLLINE W/ SODIUM CHLORIDE 0.45% IN PLASTIC CONTAINER (INJECTABLE; INJECTION)		ABBOTT LABORATORIES	18-924	12-12-84			
AMINOPHYLLINE; SODIUM CHLORIDE	200MG/100ML; 450MG/100ML	AMINOPHYLLINE W/ SODIUM CHLORIDE 0.45% IN PLASTIC CONTAINER (INJECTABLE; INJECTION)		ABBOTT LABORATORIES	18-924	12-12-84			
AMINOPHYLLINE; SODIUM CHLORIDE	400MG/100ML; 450MG/100ML	AMINOPHYLLINE W/ SODIUM CHLORIDE 0.45% IN PLASTIC CONTAINER (INJECTABLE; INJECTION)		ABBOTT LABORATORIES	18-924	12-12-84			
AMINOPHYLLINE; SODIUM CHLORIDE	500MG/100ML; 450MG/100ML	AMINOPHYLLINE W/ SODIUM CHLORIDE 0.45% IN PLASTIC CONTAINER (INJECTABLE; INJECTION)		ABBOTT LABORATORIES	18-924	12-12-84			
AMITRIPTYLINE HYDROCHLORIDE	10MG	AMITRIPTYLINE HYDROCHLORIDE	(TABLET; ORAL)	MS&D/MERCK	12-703	04-07-61	3384663	05-21-85	
AMITRIPTYLINE HYDROCHLORIDE	25MG	AMITRIPTYLINE HYDROCHLORIDE	(TABLET; ORAL)	MS&D/MERCK	12-703	07-05-74	3384663	05-21-85	

TABLE IV. NDA'S APPROVED FROM 1-1-82 TO 3-31-85 AND NDA'S WITH APPROPRIATE PATENT AND EXCLUSIVITY INFORMATION

<u>ACTIVE INGREDIENT(S) STRENGTH(S)</u>	<u>TRADE NAME (DOSAGE FORM; ROUTE)</u>	<u>APPLICANT NAME</u>	<u>NDA NO. APPROVAL DATE</u>	<u>PATENT NO. EXP. DATE</u>	<u>EXCLUSIVITY EXP. DATE</u>
AMITRIPTYLINE HYDROCHLORIDE 50MG	ELAVIL (TABLET; ORAL)	MS&D/MERCK	12-703 04-07-61	3384663 05-21-85 3428735 02-18-86	
AMITRIPTYLINE HYDROCHLORIDE 75MG	ELAVIL (TABLET; ORAL)	MS&D/MERCK	12-703 10-28-76	3384663 05-21-85 3428735 02-18-86	
AMITRIPTYLINE HYDROCHLORIDE 100MG	ELAVIL (TABLET; ORAL)	MS&D/MERCK	12-703 10-28-76	3384663 05-21-85 3428735 02-18-86	
AMITRIPTYLINE HYDROCHLORIDE 150MG	ELAVIL (TABLET; ORAL)	MS&D/MERCK	12-703 09-17-76	3384663 05-21-85 3428735 02-18-86	
AMITRIPTYLINE HYDROCHLORIDE 10MG/ML	ELAVIL (INJECTABLE; INJECTION)	MS&D/MERCK	12-704 04-11-61	3384663 05-21-85 3428735 02-18-86	
AMITRIPTYLINE HYDROCHLORIDE; CHLORDIAZEPOXIDE 12.5MG; 5MG	LIMBITROL (TABLET; ORAL)	HOFFMANN-LA ROCHE	16-949 12-23-77	3384663 05-21-85 4316897 02-23-99	
AMITRIPTYLINE HYDROCHLORIDE; CHLORDIAZEPOXIDE 25MG; 10MG	LIMBITROL (TABLET; ORAL)	HOFFMANN-LA ROCHE	16-949 12-23-77	3384663 05-21-85 4316897 02-23-99	
AMITRIPTYLINE HYDROCHLORIDE; PERPHENAZINE 10MG; 4MG	ETRAFON A (TABLET; ORAL)	SCHERING	14-713 12-30-65	3384663 05-21-85 3428735 02-18-86	

TABLE IV. NDA'S APPROVED FROM 1-1-82 TO 3-31-85 AND NDA'S WITH APPROPRIATE PATENT AND EXCLUSIVITY INFORMATION

ACTIVE INGREDIENT(S)	STRENGTH(S)	TRADE NAME	(DOSAGE FORM; ROUTE)	APPLICANT NAME	NDA NO.	APPROVAL DATE	PATENT NO.	EXP. DATE	EXCLUSIVITY	EXP. DATE
AMITRIPTYLINE HYDROCHLORIDE:	25MG; 4MG	AMITRIPTYLINE HYDROCHLORIDE	PERPHENAZINE	ETRAFON-FORTE	SCHERING	14-713	3384663	05-21-85	02-18-86	
AMITRIPTYLINE HYDROCHLORIDE:	10MG; 2MG	AMITRIPTYLINE HYDROCHLORIDE	PERPHENAZINE	ETRAFON 2-10	SCHERING	14-713	3384663	05-21-85	02-18-86	
AMITRIPTYLINE HYDROCHLORIDE:	10MG; 4MG	AMITRIPTYLINE HYDROCHLORIDE	PERPHENAZINE	TRIAVIL 4-10	MS&D/MERCK	14-715	3384663	05-21-85	02-18-86	
AMITRIPTYLINE HYDROCHLORIDE:	25MG; 2MG	AMITRIPTYLINE HYDROCHLORIDE	PERPHENAZINE	TRIAVIL 2-25	MS&D/MERCK	14-715	3384663	05-21-85	02-18-86	
AMITRIPTYLINE HYDROCHLORIDE:	10MG; 2MG	AMITRIPTYLINE HYDROCHLORIDE	PERPHENAZINE	TRIAVIL 2-10	MS&D/MERCK	14-715	3384663	05-21-85	02-18-86	
AMITRIPTYLINE HYDROCHLORIDE:	25MG; 4MG	AMITRIPTYLINE HYDROCHLORIDE	PERPHENAZINE	TRIAVIL 4-25	MS&D/MERCK	14-715	3384663	05-21-85	02-18-86	
AMITRIPTYLINE HYDROCHLORIDE:	50MG; 4MG	AMITRIPTYLINE HYDROCHLORIDE	PERPHENAZINE	TRIAVIL 4-50	MS&D/MERCK	14-715	3384663	05-21-85	02-18-86	

<u>ACTIVE INGREDIENT(S) STRENGTH(S)</u>	<u>TRADE NAME (DOSAGE FORM; ROUTE)</u>	<u>APPLICANT NAME</u>	<u>NDA NO. APPROVAL DATE</u>	<u>PATENT NO. EXP. DATE</u>	<u>EXCLUSIVITY EXP. DATE</u>
AMOXAPINE 25MG	ASENDIN (TABLET; ORAL)	LEDERLE LABS/AM CYAN	18-021 09-22-80	3546226 12-08-87 3663696 05-16-89 3681357 08-01-89	
AMOXAPINE 50MG	ASENDIN (TABLET; ORAL)	LEDERLE LABS/AM CYAN	18-021 09-22-80	3546226 12-08-87 3663696 05-16-89 3681357 08-01-89	
AMOXAPINE 100MG	ASENDIN (TABLET; ORAL)	LEDERLE LABS/AM CYAN	18-021 09-22-80	3546226 12-08-87 3663696 05-16-89 3681357 08-01-89	
AMOXAPINE 150MG	ASENDIN (TABLET; ORAL)	LEDERLE LABS/AM CYAN	18-021 09-22-80	3546226 12-08-87 3663696 05-16-89 3681357 08-01-89	
AMRINONE LACTATE EQ 5MG BASE/ML	INOCOR (INJECTABLE; INJECTION)	WINTHROP LABS/STERL	18-700 07-31-84	4072746 02-07-95	NCE 07-31-94
ASPIRIN; CAFFEINE; DIHYDROCODEINE BITARTRATE 356.4MG; 30MG; 16MG	SYNALGOS-DC (CAPSULE; ORAL)	IVES LABS/AMHO	11-483 09-06-83		
ASPIRIN; CAFFEINE; ORPHENADRINE CITRATE 385MG; 30MG; 25MG	NORGESIC (TABLET; ORAL)	RIKER LABS/3M	13-416 10-27-82		

TABLE IV. NDA'S APPROVED FROM 1-1-82 TO 3-31-85 AND NDA'S WITH APPROPRIATE PATENT AND EXCLUSIVITY INFORMATION

<u>ACTIVE INGREDIENT(S)</u>	<u>TRADE NAME</u>	<u>APPLICANT NAME</u>	<u>NDA NO.</u>	<u>APPROVAL DATE</u>	<u>PATENT NO.</u>	<u>EXP. DATE</u>	<u>EXCLUSIVITY</u>	<u>EXP. DATE</u>
ASPIRIN: CAFFEINE; ORPHENADRINE CITRATE 770MG; 60MG; 50MG	NORGESIC FORTE (TABLET; ORAL)	RIKER LABS/3M	13-416	10-27-82				
ASPIRIN: CAFFEINE; PROPOXYPHENE HYDROCHLORIDE 389MG; 32.4MG; 32MG	DARVON COMPOUND (CAPSULE; ORAL)	ELI LILLY INDSTRS/PR	10-996	03-08-83				
ASPIRIN: CAFFEINE; PROPOXYPHENE HYDROCHLORIDE 389MG; 32.4MG; 65MG	DARVON COMPOUND-65 (CAPSULE; ORAL)	ELI LILLY INDSTRS/PR	10-996	03-08-83				
ASPIRIN: CARISOPRODOL 325MG; 200MG	SOMA COMPOUND (TABLET; ORAL)	WALLACE PHARMS/C-M	12-365	07-11-83				
ASPIRIN: CARISOPRODOL; CODEINE PHOSPHATE 325MG; 200MG; 16MG	SOMA COMPOUND W/ CODEINE (TABLET; ORAL)	WALLACE PHARMS/C-M	12-366	07-11-83				
ASPIRIN: MEPROBAMATE 325MG; 200MG	EQUAGESIC (TABLET; ORAL)	WYETH LABS/AMHO	11-702	11-29-83				
ASPIRIN: PENTAZOCINE HYDROCHLORIDE 325MG; EQ 12.5MG BASE	TALMIN COMPOUND (TABLET; ORAL)	MINTRHOP LABS/STERL	16-891	11-12-75				
ATENOLOL 50MG	TENORMIN (TABLET; ORAL)	STUART PHARMS/ICI AM	18-240	08-19-81				
ATENOLOL 100MG	TENORMIN (TABLET; ORAL)	STUART PHARMS/ICI AM	18-240	08-19-81				
			3663607	05-16-89	3934032	01-20-93		09-17-91
			3663607	05-16-89	3934032	01-20-93		09-17-91
			4105659	08-08-95				

TABLE IV. NDA'S APPROVED FROM 1-1-82 TO 3-31-83 AND NDA'S WITH APPROPRIATE PATENT AND EXCLUSIVITY INFORMATION

<u>ACTIVE INGREDIENT(S) STRENGTH(S)</u>	<u>TRADE NAME (DOSAGE FORM; ROUTE)</u>	<u>APPLICANT NAME</u>	<u>NDA NO. APPROVAL DATE</u>	<u>PATENT NO. EXP. DATE</u>	<u>EXCLUSIVITY EXP. DATE</u>
ATENOLOL; CHLORTHALIDONE 100MG; 25MG	TENORETIC 100 (TABLET; ORAL)	STUART PHARMS/ICI AM	18-760 06-08-84	3663607 05-16-89 3934032 01-20-93 3836671 09-17-91	NC 09-24-86
ATENOLOL; CHLORTHALIDONE 50MG; 25MG	TENORETIC 50 (TABLET; ORAL)	STUART PHARMS/ICI AM	18-760 06-08-84	3663607 05-16-89 3934032 01-20-93 3836671 09-17-91	NC 09-24-86
ATRACURIUM BESYLATE 10MG/ML	TRACRIUM (INJECTABLE; INJECTION)	BURROUGHS WELLCOME	18-831 11-23-83	4179507 12-18-96	NCE 11-23-93
ATROPINE SULFATE; DIFENOXIN HYDROCHLORIDE 0.025MG; 0.5MG	MOTOFEN HALF-STRENGTH (TABLET; ORAL)	MCNEIL LABORATORIES	17-744 07-14-78	3646207 02-28-89	
ATROPINE SULFATE; DIFENOXIN HYDROCHLORIDE 0.025MG; 1MG	MOTOFEN (TABLET; ORAL)	MCNEIL LABORATORIES	17-744 07-14-78	3646207 02-28-89	
AZATADINE MALEATE 1MG	OPTIMINE (TABLET; ORAL)	SCHERING	17-601 03-29-77	3419565 12-31-85 3717647 02-20-90	
AZATADINE MALEATE; PSEUDOEPHEDRINE SULFATE 1MG; 120MG	TRINALIN (TABLET, CONTROLLED RELEASE; ORAL)	SCHERING	18-506 03-23-82	3419565 12-31-85 3717647 02-20-90	NC 09-24-86
BACLOFEN 10MG	LIORESAL (TABLET; ORAL)	GEIGY/CIBA-GEIGY	17-851 11-22-77	3471548 10-07-86	
BACLOFEN 20MG	LIORESAL DS (TABLET; ORAL)	GEIGY/CIBA-GEIGY	17-851 01-20-82	3471548 10-07-86	NS 09-24-86

TABLE IV. NDA'S APPROVED FROM 1-1-82 TO 3-31-85 AND NDA'S WITH APPROPRIATE PATENT AND EXCLUSIVITY INFORMATION

<u>ACTIVE INGREDIENT(S)</u>	<u>STRENGTH(S)</u>	<u>TRADE NAME</u>	<u>(DOSAGE FORM; ROUTE)</u>	<u>APPLICANT NAME</u>	<u>NDA NO.</u>	<u>APPROVAL DATE</u>	<u>PATENT NO.</u>	<u>EXP. DATE</u>	<u>EXCLUSIVITY</u>	<u>EXP. DATE</u>
BENDROFLUMETHIAZIDE	2.5MG	NATURETIN-2.5	(TABLET; ORAL)	ER SQUIBB AND SONS	12-164	12-07-59	3392168	07-09-85		
BENDROFLUMETHIAZIDE	5MG	NATURETIN-5	(TABLET; ORAL)	ER SQUIBB AND SONS	12-164	12-07-59	3392168	07-09-85		
BENDROFLUMETHIAZIDE	10MG	NATURETIN-10	(TABLET; ORAL)	ER SQUIBB AND SONS	12-164	03-29-77	3392168	07-09-85		
BENDROFLUMETHIAZIDE; NADLOLOL	5MG; 40MG	CORZIDE	(TABLET; ORAL)	ER SQUIBB AND SONS	18-647	05-25-83	3982021	09-21-93	NC	09-24-86
BENDROFLUMETHIAZIDE; NADLOLOL	5MG; 80MG	CORZIDE	(TABLET; ORAL)	ER SQUIBB AND SONS	18-647	05-25-83	3982021	09-21-93	NC	09-24-86
BENTIRUMIDE	500MG/7.5ML	CHYMEX	(SOLUTION; ORAL)	ADRIA LABORATORIES	18-366	12-29-83	3801562	04-02-91	NCE	12-29-93
BETAMETHASONE	0.6MG	CELESTONE	(TABLET; ORAL)	SCHERING	12-657	04-17-61	3485854	12-23-86		
BETAMETHASONE	0.6MG/5ML	CELESTONE	(SYRUP; ORAL)	SCHERING	14-215	04-18-64	3485854	12-23-86		
BETAMETHASONE	0.2%	CELESTONE	(CREAM; TOPICAL)	SCHERING	14-762	04-10-64	3485854	12-23-86		
BETAMETHASONE ACETATE; BETAMETHASONE SODIUM PHOSPHATE	3MG/ML; EQ 3MG BASE/ML	CELESTONE SOLUSPAN	(INJECTABLE; INJECTION)	SCHERING	14-602	03-03-65	3485854	12-23-86		
BETAMETHASONE DIPPIONATE	EQ 0.05% BASE	DIPROLENE	(OINTMENT; TOPICAL)	SCHERING	18-741	07-27-83				

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BETAMETHASONE DIPROPIONATE EQ 0.05% BASE	BETAMETHASONE DIPROPIONATE (CREAM; TOPICAL)	PHARMADERM/BYK-GLDN	19-136 06-26-84		
BETAMETHASONE DIPROPIONATE EQ 0.05% BASE	BETAMETHASONE DIPROPIONATE (CREAM; TOPICAL)	E FOUGERA/BYK-GLDN	19-137 06-26-84		
BETAMETHASONE DIPROPIONATE EQ 0.05% BASE	ALPHATREX (CREAM; TOPICAL)	SAVAGE LABS/BYK-GLDN	19-138 06-26-84		
BETAMETHASONE DIPROPIONATE EQ 0.05% BASE	BETAMETHASONE DIPROPIONATE (OINTMENT; TOPICAL)	PHARMADERM/BYK-GLDN	19-140 09-04-84		
BETAMETHASONE DIPROPIONATE EQ 0.05% BASE	BETAMETHASONE DIPROPIONATE (OINTMENT; TOPICAL)	E FOUGERA/BYK-GLDN	19-141 09-04-84		
BETAMETHASONE DIPROPIONATE EQ 0.05% BASE	ALPHATREX (OINTMENT; TOPICAL)	SAVAGE LABS/BYK-GLDN	19-143 09-04-84		
BETAMETHASONE DIPROPIONATE EQ 0.05% BASE	DIPROSONE (CREAM; TOPICAL)	SCHERING	17-536 01-29-75		D-1 09-24-86
BETAMETHASONE DIPROPIONATE EQ 0.05% BASE	DIPROSONE (OINTMENT; TOPICAL)	SCHERING	17-691 04-15-76		D-1 09-24-86
BETAMETHASONE DIPROPIONATE EQ 0.05% BASE	DIPROSONE (LOTION; TOPICAL)	SCHERING	17-781 02-01-77		D-1 09-24-86
BETAMETHASONE DIPROPIONATE EQ 0.1% BASE	DIPROSONE (AEROSOL; TOPICAL)	SCHERING	17-829 05-24-77		D-1 09-24-86
BETAMETHASONE DIPROPIONATE; CLOTRIMAZOLE EQ 0.05% BASE; 1%	LOTRISONE (CREAM; TOPICAL)	SCHERING	18-827 07-10-84	3660577 05-02-89 3705172 12-05-89 4298604 11-03-98 3839573 10-01-91	NC 09-24-86

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ACTIVE INGREDIENT(S)	STRENGTH(S)	TRADE NAME	(DOSAGE FORM; ROUTE)	APPLICANT NAME	NDA NO.	APPROVAL DATE	PATENT NO.	EXP. DATE	EXCLUSIVITY	EXP. DATE
BETAMETHASONE VALERATE	EQ 0.1% BASE	BETA-VAL	(CREAM; TOPICAL)	LEMMON	18-642	03-24-83				
BETAMETHASONE VALERATE	EQ 0.1% BASE	BETADERM	(CREAM; TOPICAL)	TJ ROACO	18-839	06-30-83				
BETAMETHASONE VALERATE	EQ 0.1% BASE	BETAMETHASONE VALERATE	(CREAM; TOPICAL)	PHARMADERM/BYK-GLDN	18-860	08-31-83				
BETAMETHASONE VALERATE	EQ 0.1% BASE	BETAMETHASONE VALERATE	(CREAM; TOPICAL)	E FOUGERA/BYK-GLDN	18-861	08-31-83				
BETAMETHASONE VALERATE	EQ 0.1% BASE	BETAMETHASONE VALERATE	(CREAM; TOPICAL)	SAVAGE LABS/BYK-GLDN	18-862	08-31-83				
BETAMETHASONE VALERATE	EQ 0.1% BASE	BETAREX	(LOTION; TOPICAL)	SAVAGE LABS/BYK-GLDN	18-863	08-31-83				
BETAMETHASONE VALERATE	EQ 0.1% BASE	BETAMETHASONE VALERATE	(OINTMENT; TOPICAL)	PHARMADERM/BYK-GLDN	18-864	08-31-83				
BETAMETHASONE VALERATE	EQ 0.1% BASE	BETAMETHASONE VALERATE	(OINTMENT; TOPICAL)	E FOUGERA/BYK-GLDN	18-865	08-31-83				
BETAMETHASONE VALERATE	EQ 0.1% BASE	BETAMETHASONE VALERATE	(LOTION; TOPICAL)	E FOUGERA/BYK-GLDN	18-866	08-31-83				
BETAMETHASONE VALERATE	EQ 0.1% BASE	BETAREX	(LOTION; TOPICAL)	SAVAGE LABS/BYK-GLDN	18-867	08-31-83				
BETAMETHASONE VALERATE	EQ 0.1% BASE	BETAMETHASONE VALERATE	(LOTION; TOPICAL)	PHARMADERM/BYK-GLDN	18-870	08-31-83				
BETAMETHASONE VALERATE	10MG	TENATHAN	(TABLET; ORAL)	AH ROBINS	17-675	05-29-81	3495013	02-10-87		
BETAMETHASONE VALERATE	25MG	TENATHAN	(TABLET; ORAL)	AH ROBINS	17-675	05-29-81	3495013	02-10-87		

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BITOLTEROL MESYLATE 0.8%	TORNALATE (AEROSOL; INHALATION)	WINTHROP-BREON/STERL	18-770 12-28-84	4138581 02-06-96	NCE 12-28-89
BRETYLIUM TOSYLATE 50MG/ML	BRETYLLOL (INJECTABLE; INJECTION)	AM CRITICAL CARE/AHS	17-954 07-18-78	RE29618 04-29-86	
BROMOCRIPTINE MESYLATE EQ 2.5MG BASE	PARLODEL (TABLET; ORAL)	SANDOZ PHARMS/SANDOZ	17-962 06-28-78	3752888 08-14-90 3752814 08-14-90	I-16 12-14-87
BROMOCRIPTINE MESYLATE EQ 5MG BASE	PARLODEL (CAPSULE; ORAL)	SANDOZ PHARMS/SANDOZ	17-962 03-01-82	3752888 08-14-90 3752814 08-14-90	I-16 12-14-87
BROMODIPHENHYDRAMINE HYDROCHLORIDE; CODEINE PHOSPHATE 12.5MG/5ML; 10MG/5ML	AMBENYL (SYRUP; ORAL)	MARION LABORATORIES	09-319 01-10-84		
BROMPHENIRAMINE MALEATE; CODEINE PHOSPHATE; PHENYLPROPANOLAMINE HYDROCHLORIDE 2MG/5ML; 10MG/5ML; 12.5MG/5ML	DIMETANE-DC (SYRUP; ORAL)	AH ROBINS	11-694 03-29-84		
BROMPHENIRAMINE MALEATE; DEXTROMETHORPHAN HYDROBROMIDE; PSEUDOEPHEDRINE HYDROCHLORIDE 2MG/5ML; 10MG/5ML; 30MG/5ML	DIMETANE-DX (SYRUP; ORAL)	AH ROBINS	11-694 03-29-84		
BROMPHENIRAMINE MALEATE; DEXTROMETHORPHAN HYDROBROMIDE; PSEUDOEPHEDRINE HYDROCHLORIDE 2MG/5ML; 10MG/5ML; 30MG/5ML	DIMETANE-DX (SYRUP; ORAL)	AH ROBINS	19-279 08-24-84		
BROMPHENIRAMINE MALEATE; PHENYLPROPANOLAMINE HYDROCHLORIDE 12MG; 75MG	DIMETAPP (TABLET, CONTROLLED RELEASE; ORAL)	AH ROBINS	12-436 04-02-84		

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CALCEFEDIOL, ANHYDROUS 0.05MG	CALDEROL (CAPSULE; ORAL)	UPJOHN	18-312 08-05-80	3833622 09-03-91 3565924 03-23-86	
CALCITONIN 200 IU/VIAL	CALCIMAR (INJECTABLE; INJECTION)	ARMOUR PHARM	17-769 12-21-84		I-18 12-21-87
CALCITONIN 400 IU/VIAL	CALCIMAR (INJECTABLE; INJECTION)	ARMOUR PHARM	17-497 12-21-84		I-18 12-21-87
CALCITRIOL 0.25 UGM	ROCALTROL (CAPSULE; ORAL)	HOFFMANN-LA ROCHE	18-044 08-17-78	3697559 10-10-89 4391802 07-05-00 4341774 07-27-99 4225596 09-30-97	
CALCITRIOL 0.5 UGM	ROCALTROL (CAPSULE; ORAL)	HOFFMANN-LA ROCHE	18-044 08-17-78	3697559 10-10-89 4391802 07-05-00 4341774 07-27-99 4225596 09-30-97	
CALCIUM CHLORIDE; DEXTROSE; MAGNESIUM CHLORIDE; POTASSIUM CHLORIDE; SODIUM ACETATE; SODIUM CHLORIDE; SODIUM CITRATE 34MG/100ML; 5GM/100ML; 30MG/100ML; 74MG/100ML; 640MG/100ML; 500MG/100ML; 74MG/100ML	ISOLYTE E W/ DEXTROSE 5% IN PLASTIC CONTAINER (INJECTABLE; INJECTION)	AM MCGAW/AM HOSP	18-269 01-17-83		

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CALCIUM CHLORIDE; DEXTROSE; MAGNESIUM CHLORIDE; SODIUM CHLORIDE; SODIUM LACTATE 25.7MG/100ML; 1.5GM/100ML; 5.08MG/100ML; 538MG/100ML; 448MG/100ML	DELFLX W/ DEXTROSE 1.5% LOW MAGNESIUM IN PLASTIC CONTAINER (SOLUTION; INTRAPERITONEAL)	DELMED	18-883 11-30-84		
CALCIUM CHLORIDE; DEXTROSE; MAGNESIUM CHLORIDE; SODIUM CHLORIDE; SODIUM LACTATE 25.7MG/100ML; 2.5GM/100ML; 5.08MG/100ML; 538MG/100ML; 448MG/100ML	DELFLX W/ DEXTROSE 2.5% LOW MAGNESIUM IN PLASTIC CONTAINER (SOLUTION; INTRAPERITONEAL)	DELMED	18-883 11-30-84		
CALCIUM CHLORIDE; DEXTROSE; MAGNESIUM CHLORIDE; SODIUM CHLORIDE; SODIUM LACTATE 25.7MG/100ML; 4.25GM/100ML; 5.08MG/100ML; 538MG/100ML; 448MG/100ML 15.2MG/100ML; 567MG/100ML; 392MG/100ML	DELFLX W/ DEXTROSE 4.25% LOW MAGNESIUM IN PLASTIC CONTAINER (SOLUTION; INTRAPERITONEAL)	DELMED	18-883 11-30-84		
CALCIUM CHLORIDE; DEXTROSE; MAGNESIUM CHLORIDE; SODIUM CHLORIDE; SODIUM LACTATE 25.7MG/100ML; 1.5GM/100ML; 5.08MG/100ML; 538MG/100ML; 448MG/100ML	INPERSOL-LM W/ DEXTROSE 1.5% IN PLASTIC CONTAINER (SOLUTION; INTRAPERITONEAL)	ABBOTT LABORATORIES	18-379 07-07-82		
CALCIUM CHLORIDE; DEXTROSE; MAGNESIUM CHLORIDE; SODIUM CHLORIDE; SODIUM LACTATE 25.7MG/100ML; 2.5GM/100ML; 5.08MG/100ML; 538MG/100ML; 448MG/100ML	INPERSOL-LM W/ DEXTROSE 2.5% IN PLASTIC CONTAINER (SOLUTION; INTRAPERITONEAL)	ABBOTT LABORATORIES	18-379 07-07-82		
CALCIUM CHLORIDE; DEXTROSE; MAGNESIUM CHLORIDE; SODIUM CHLORIDE; SODIUM LACTATE 25.7MG/100ML; 4.25GM/100ML; 5.08MG/100ML; 538MG/100ML; 448MG/100ML	INPERSOL-LM W/ DEXTROSE 4.25% IN PLASTIC CONTAINER (SOLUTION; INTRAPERITONEAL)	ABBOTT LABORATORIES	18-379 07-07-82		
CALCIUM CHLORIDE; DEXTROSE; MAGNESIUM CHLORIDE; SODIUM CHLORIDE; SODIUM LACTATE 26MG/100ML; 2.5GM/100ML; 15MG/100ML; 560MG/100ML; 390MG/100ML	DIALYTE W/ DEXTROSE 2.5% IN PLASTIC CONTAINER (SOLUTION; INTRAPERITONEAL)	AM MCGAW/AM HOSP	18-460 11-02-83		

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CALCIUM CHLORIDE; DEXTROSE; POTASSIUM CHLORIDE; SODIUM CHLORIDE	33MG/100ML; 5GM/100ML; 30MG/100ML; 860MG/100ML	DEXTRASE 5% AND RINGER'S IN PLASTIC CONTAINER	(INJECTABLE; INJECTION)	TRAVENOL LABS	18-635	02-07-83				
CALCIUM CHLORIDE; MAGNESIUM CHLORIDE; POTASSIUM CHLORIDE; SODIUM ACETATE;	16.5MG/ML; 25.4MG/ML; 74.6MG/ML; 121MG/ML; 16.1MG/ML	TFN ELECTROLYTES IN PLASTIC CONTAINER	(INJECTABLE; INJECTION)	ABBOTT LABORATORIES	18-895	07-20-84		09-24-86	NC	
CALCIUM CHLORIDE; MAGNESIUM CHLORIDE; POTASSIUM CHLORIDE; SODIUM ACETATE;	640MG/100ML; 500MG/100ML; 74MG/100ML; 35MG/100ML; 30MG/100ML; 74MG/100ML;	ISOLYTE E IN PLASTIC CONTAINER	(INJECTABLE; INJECTION)	AM MCGAW/AM HOSP	18-899	10-31-83				
CALCIUM CHLORIDE; MAGNESIUM CHLORIDE; POTASSIUM CHLORIDE; SODIUM CHLORIDE;	119.3MG/100ML; 643MG/100ML 17.6MG/100ML; 325.3MG/100ML;	PLEGISOL IN PLASTIC CONTAINER	(SOLUTION; PERFUSION; CARDIAC)	ABBOTT LABORATORIES	18-608	02-26-82		09-24-86	NC	
CALCIUM CHLORIDE; POTASSIUM CHLORIDE; SODIUM ACETATE; SODIUM CHLORIDE	20MG/100ML; 30MG/100ML; 380MG/100ML; 600MG/100ML	ACTATED RINGER'S IN PLASTIC CONTAINER	(INJECTABLE; INJECTION)	AM MCGAW/AM HOSP	18-725	11-29-82				
CALCIUM CHLORIDE; POTASSIUM CHLORIDE; SODIUM CHLORIDE	33MG/100ML; 30MG/100ML; 860MG/100ML	RINGER'S IN PLASTIC CONTAINER	(SOLUTION; IRRIGATION)	TRAVENOL LABS	18-495	02-19-82				
CALCIUM CHLORIDE; POTASSIUM CHLORIDE; SODIUM CHLORIDE	33MG/100ML; 30MG/100ML; 860MG/100ML	RINGERS INJECTION IN PLASTIC CONTAINER	(INJECTABLE; INJECTION)	TRAVENOL LABS	18-648	02-07-83				
CALCIUM CHLORIDE; POTASSIUM CHLORIDE; SODIUM CHLORIDE	33MG/100ML; 30MG/100ML; 860MG/100ML	RINGER'S IN PLASTIC CONTAINER	(INJECTABLE; INJECTION)	AM MCGAW/AM HOSP	18-721	11-09-82				

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CALCIUM CHLORIDE; POTASSIUM CHLORIDE; SODIUM CHLORIDE; SODIUM LACTATE 20MG/100ML; 30MG/100ML; 600MG/100ML; 310MG/100ML	LACTATED RINGER'S IN PLASTIC CONTAINER (SOLUTION; IRRIGATION)	TRAVENOL LABS	18-494 02-19-82		
CALCIUM CHLORIDE; POTASSIUM CHLORIDE; SODIUM CHLORIDE; SODIUM LACTATE 20MG/100ML; 30MG/100ML; 600MG/100ML; 310MG/100ML	LACTATED RINGER'S IN PLASTIC CONTAINER (SOLUTION; IRRIGATION)	AM MCGAW/AM HOSP	18-681 12-27-82		
CALCIUM CHLORIDE; POTASSIUM CHLORIDE; SODIUM CHLORIDE; SODIUM LACTATE 20MG/100ML; 30MG/100ML; 600MG/100ML; 310MG/100ML	LACTATED RINGER'S IN PLASTIC CONTAINER (SOLUTION; IRRIGATION)	TRAVENOL LABS	18-921 04-03-84		
CALCIUM METRIZOATE; MAGNESIUM METRIZOATE; MEGLUMINE METRIZOATE; METRIZOATE SODIUM 0.78MG/ML; 0.15MG/ML; 75.9MG/ML; 16.6MG/ML	ISOPAQUE 440 (INJECTABLE; INJECTION)	WINTHROP LABS/STERL	16-847 11-17-73	3476802 11-04-86	
CALCIUM; MEGLUMINE; METRIZOIC ACID 0.35MG/ML; 140.1MG/ML; 461.8MG/ML	ISOPAQUE 280 (INJECTABLE; INJECTION)	WINTHROP LABS/STERL	17-506 04-30-74	3476802 11-04-86	
CAPTOPRIL 12.5MG	CAPOTEN (TABLET; ORAL)	ER SQUIBB AND SONS	18-343 01-17-85	4105776 08-08-95	I-20 09-24-86 D-7 10-12-87
CAPTOPRIL 25MG	CAPOTEN (TABLET; ORAL)	ER SQUIBB AND SONS	18-343 04-06-81	4105776 08-08-95	I-20 09-24-86 D-7 10-12-87
CAPTOPRIL 50MG	CAPOTEN (TABLET; ORAL)	ER SQUIBB AND SONS	18-343 04-06-81	4105776 08-08-95	I-20 09-24-86 D-7 10-12-87
CAPTOPRIL 100MG	CAPOTEN (TABLET; ORAL)	ER SQUIBB AND SONS	18-343 04-06-81	4105776 08-08-95	I-20 09-24-86 D-7 10-12-87

TABLE IV. NDA'S APPROVED FROM 1-1-82 TO 3-31-85 AND NDA'S WITH APPROPRIATE PATENT AND EXCLUSIVITY INFORMATION

ACTIVE INGREDIENT(S)	STRENGTH(S)	TRADE NAME	(DOSAGE FORM; ROUTE)	APPLICANT NAME	NDA NO.	APPROVAL DATE	PATENT NO.	EXP. DATE	EXCLUSIVITY
CAPTORIL: HYDROCHLOROTHIAZIDE	25MG; 15MG	CAPOZIDE 25/15	(TABLET; ORAL)	ER SQUIBB AND SONS	18-709	10-12-84	4105776	08-08-95 10-12-87	NC
CAPTORIL: HYDROCHLOROTHIAZIDE	50MG; 15MG	CAPOZIDE 50/15	(TABLET; ORAL)	ER SQUIBB AND SONS	18-709	10-12-84	4105776	08-08-95 10-12-87	NC
CAPTORIL: HYDROCHLOROTHIAZIDE	50MG; 25MG	CAPOZIDE 50/25	(TABLET; ORAL)	ER SQUIBB AND SONS	18-709	10-12-84	4105776	08-08-95 10-12-87	NC
CARBAMAZEPINE	200MG	TEGRETOL	(TABLET; ORAL)	GEIGY/CIBA-GEIGY	16-608	03-11-68	4409212	10-11-00	
CARBAMAZEPINE	100MG	TEGRETOL	(TABLET, CHEWABLE; ORAL)	GEIGY/CIBA-GEIGY	18-281	12-14-81	4409212	10-11-00	
CARBIDOPA	25MG	LODOSYN	(TABLET; ORAL)	MS&D/MERCK	17-830	04-25-77	3462536	08-19-86 08-20-91	
CARBIDOPA: LEVDOPA	10MG; 100MG	SINEMET	(TABLET; ORAL)	MS&D/MERCK	17-555	05-02-75	3462536	08-19-86 08-20-91	

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<u>ACTIVE INGREDIENT(S) STRENGTH(S)</u>	<u>TRADE NAME (DOSAGE FORM; ROUTE)</u>	<u>APPLICANT NAME</u>	<u>NDA NO. APPROVAL DATE</u>	<u>PATENT NO. EXP. DATE</u>	<u>EXCLUSIVITY EXP. DATE</u>
CARBIDOPA; LEVODOPA 25MG; 250MG	SINEMET (TABLET; ORAL)	MS&D/MERCK	17-555 05-02-75	3462536 08-19-86 3769424 10-30-90 3781415 12-25-90 3830827 08-20-91 RE29892 10-30-90	
CARBIDOPA; LEVODOPA 25MG; 100MG	SINEMET (TABLET; ORAL)	MS&D/MERCK	17-555 05-02-75	3462536 08-19-86 3769424 10-30-90 3781415 12-25-90 3830827 08-20-91 RE29892 10-30-90	
CARBOPROST TROMETHAMINE EQ 0.25MG BASE/ML	PROSTIN/15M (INJECTABLE; INJECTION)	UPJOHN	17-989 01-09-79	3728382 04-17-90	I-32 03-21-88
CELLULOSE SODIUM PHOSPHATE 2.5GM/PACKET	CALCIBIND (POWDER; ORAL)	MISSION PHARMACAL	18-757 12-28-82		NCE 12-28-92
CERULETIDE DIETHYLAMINE 0.02MG/ML	TYMTRAN (INJECTABLE; INJECTION)	ADRIA LABORATORIES	18-296 12-24-81	3472832 10-14-86	
CHENODIOL 250MG	CHENIX (TABLET; ORAL)	ROWELL LABORATORIES	18-513 07-28-83		NCE 07-28-93
CHLORDIAZEPOXIDE 25MG	LIBRITABS (TABLET; ORAL)	ROCHE PRODUCTS	13-071 10-31-66	4316897 02-23-99	
CHLORDIAZEPOXIDE 5MG	LIBRITABS (TABLET; ORAL)	ROCHE PRODUCTS	13-071 10-31-66	4316897 02-23-99	
CHLORDIAZEPOXIDE 10MG	LIBRITABS (TABLET; ORAL)	ROCHE PRODUCTS	13-071 10-31-66	4316897 02-23-99	

TABLE IV. NDA'S APPROVED FROM 1-1-82 TO 3-31-85 AND NDA'S WITH APPROPRIATE PATENT AND EXCLUSIVITY INFORMATION

<u>ACTIVE INGREDIENT(S)</u>	<u>STRENGTH(S)</u>	<u>TRADE NAME</u>	<u>(DOSAGE FORM; ROUTE)</u>	<u>APPLICANT NAME</u>	<u>NDA NO.</u>	<u>APPROVAL DATE</u>	<u>PATENT NO.</u>	<u>EXP. DATE</u>	<u>EXCLUSIVITY</u>
CHLORDIAZEPOXIDE	30MG	LIBERASE	(CAPSULE, CONTROLLED RELEASE; ORAL)	HOFFMANN-LA ROCHE	17-813	09-12-83	4316897	02-23-99	NDF 09-24-86
CHLORDIAZEPOXIDE HYDROCHLORIDE	5MG	LIBRIUM	(CAPSULE; ORAL)	ROCHE PRODUCTS	12-249	02-24-60	4316897	02-23-99	
CHLORDIAZEPOXIDE HYDROCHLORIDE	10MG	LIBRIUM	(CAPSULE; ORAL)	ROCHE PRODUCTS	12-249	02-24-60	4316897	02-23-99	
CHLORDIAZEPOXIDE HYDROCHLORIDE	25MG	LIBRIUM	(CAPSULE; ORAL)	ROCHE PRODUCTS	12-249	02-24-60	4316897	02-23-99	
CHLORDIAZEPOXIDE HYDROCHLORIDE	100MG/AMP	LIBRIUM	(INJECTABLE; INJECTION)	HOFFMANN-LA ROCHE	12-301	07-21-61	4316897	02-23-99	
CHLORDIAZEPOXIDE HYDROCHLORIDE	5MG; 2.5MG	LIBRAX	(CAPSULE; ORAL)	HOFFMANN-LA ROCHE	12-750	05-02-61	4316897	02-23-99	
CHLORDIAZEPOXIDE; ESTROGENS, CONJUGATED	5MG; 0.2MG	MENRIUM 5-2	(TABLET; ORAL)	HOFFMANN-LA ROCHE	14-740	10-27-69	4316897	02-23-99	
CHLORDIAZEPOXIDE; ESTROGENS, CONJUGATED	5MG; 0.4MG	MENRIUM 5-4	(TABLET; ORAL)	HOFFMANN-LA ROCHE	14-740	10-27-69	4316897	02-23-99	
CHLORDIAZEPOXIDE; ESTROGENS, CONJUGATED	10MG; 0.4MG	MENRIUM 10-4	(TABLET; ORAL)	HOFFMANN-LA ROCHE	14-740	10-27-69	4316897	02-23-99	
CHLOROXINE	2%	CAPITROL	(SHAMPOO; TOPICAL)	WESTWOOD PHARMS	17-594	10-19-76	3886277	05-27-92	
CHLORTHALIDONE; CLONIDINE HYDROCHLORIDE	15MG; 0.1MG	COMBIPRES	(TABLET; ORAL)	BOEHRINGER INGELHEIM	17-503	08-22-74	3454701	07-08-86	
CHLORTHALIDONE; CLONIDINE HYDROCHLORIDE	15MG; 0.2MG	COMBIPRES	(TABLET; ORAL)	BOEHRINGER INGELHEIM	17-503	08-22-74	3454701	07-08-86	
CHLORTHALIDONE; CLONIDINE HYDROCHLORIDE	15MG; 0.3MG	COMBIPRES	(TABLET; ORAL)	BOEHRINGER INGELHEIM	17-503	04-10-84	3454701	07-08-86	

TABLE IV. NDA'S APPROVED FROM 1-1-82 TO 3-31-85 AND NDA'S WITH APPROPRIATE PATENT AND EXCLUSIVITY INFORMATION

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CHOLESTYRAMINE EQ 4GM RESIN/PACKET	QUESTRAN (POWDER; ORAL)	MEAD JOHNSON/B-M	16-019 12-06-66	3383281 05-18-85	I-23 09-24-86
CHOLESTYRAMINE EQ 4GM RESIN/PACKET	QUESTRAN (POWDER; ORAL)	MEAD JOHNSON/B-M	16-640 08-03-73	3383281 05-18-85	I-23 09-24-86
CHYMOPAPAIN 12,500 UNITS/VIAL	DISCASE (INJECTABLE; INJECTION)	TRAVENOL LABS	18-625 01-18-84		NCE 11-10-92
CHYMOPAPAIN 10,000 UNITS/VIAL	CHYMODIACTIN (INJECTABLE; INJECTION)	SMITH LABORATORIES	18-663 11-10-82	4439423 03-26-01	NCE 11-10-92
CHYMOPAPAIN 4,000 UNITS/VIAL	CHYMODIACTIN (INJECTABLE; INJECTION)	SMITH LABORATORIES	18-663 08-21-84	4439423 03-26-01	NCE 11-10-92
CICLOPIROX OLAMINE 1%	LOPROX (CREAM; TOPICAL)	HOECHST-ROUSSEL	18-748 12-30-82	3883545 05-13-92	NCE 12-30-92
CIMETIDINE 200MG	TAGAMET (TABLET; ORAL)	SK&F LAB	17-920 08-16-77	3950333 04-13-93 4024271 05-17-94	
CIMETIDINE 300MG	TAGAMET (TABLET; ORAL)	SK&F LAB	17-920 08-16-77	3950333 04-13-93 4024271 05-17-94	
CIMETIDINE 400MG	TAGAMET (TABLET; ORAL)	SK&F LAB	17-920 12-14-83	3950333 04-13-93 4024271 05-17-94	NS 09-24-86
CIMETIDINE HYDROCHLORIDE EQ 300MG BASE/5ML	TAGAMET (SOLUTION; ORAL)	SK&F LAB	17-924 08-16-77	3950333 04-13-93 4024271 05-17-94	

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CIMETIDINE HYDROCHLORIDE	EQ 150MG BASE/ML	TAGAMET	(INJECTABLE; INJECTION)	SK&F LAB	17-939	08-16-77	3950333	04-13-93		05-17-94
CINOXACIN	250MG	CINOBAC	(CAPSULE; ORAL)	ELI LILLY	18-067	06-13-80	3669965	06-13-89		
CINOXACIN	500MG	CINOBAC	(CAPSULE; ORAL)	ELI LILLY	18-067	06-13-80	3669965	06-13-89		
CISPLATIN	0.5MG/ML	PLATINOL-AQ		BRISTOL LABS/B-M	18-507	07-18-84	4177263	12-04-96	NDF	09-24-86
CITRIC ACID; MAGNESIUM OXIDE; SODIUM CARBONATE	3.24GM/100ML; 380MG/100ML; 430MG/100ML	IRRIGATING SOLUTION G IN PLASTIC CONTAINER	(SOLUTION; IRRIGATION)	TRAVENOL LABS	18-519	06-22-82			NC	09-24-86
CITRIC ACID; MAGNESIUM OXIDE; SODIUM CARBONATE	3.24GM/100ML; 380MG/100ML; 430MG/100ML	UROLOGIC G IN PLASTIC CONTAINER	(SOLUTION; IRRIGATION)	ABBOTT LABORATORIES	18-904	05-27-83			NC	09-24-86
CLEMASTINE FUMARATE; PHENYLPROPANOLAMINE HYDROCHLORIDE	EQ 1MG BASE; 75MG	TAVIST D (TABLET, CONTROLLED RELEASE; ORAL)		DORSEY LABS/SANDOZ	18-298	12-15-82	3933999	01-20-93	NDF	09-24-86
CLOMIPHENE CITRATE	50MG	CLOMIPHENE CITRATE	(TABLET; ORAL)	PLANTEK/IKAPHARM	18-361	03-22-82				
CLONAZEPAM	0.5MG	CLONOPIN	(TABLET; ORAL)	HOFFMANN-LA ROCHE	17-533	06-04-75	4316897	02-23-99		
CLONAZEPAM	1MG	CLONOPIN	(TABLET; ORAL)	HOFFMANN-LA ROCHE	17-533	06-04-75	4316897	02-23-99		
CLONAZEPAM	2MG	CLONOPIN	(TABLET; ORAL)	HOFFMANN-LA ROCHE	17-533	06-04-75	4316897	02-23-99		
CLONDINE	2.5MG	CATAPRES-TTS-1 (FILM, CONTROLLED RELEASE; PERCUTANEOUS)		BOEHRINGER INGELHEIM	18-891	10-10-84	3454701	07-08-86	NR	10-10-87

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CLONIDINE 5MG	CATAPRES-TTS-2 (FILM, CONTROLLED RELEASE; PERCUTANEOUS)	BOEHRINGER INGELHEIM	18-891 10-10-84	3454701 07-08-86	NR 10-10-87
CLONIDINE 7.5MG	CATAPRES-TTS-3 (FILM, CONTROLLED RELEASE; PERCUTANEOUS)	BOEHRINGER INGELHEIM	18-891 10-10-84	3454701 07-08-86	NR 10-10-87
CLONIDINE HYDROCHLORIDE 0.1MG	CATAPRES (TABLET; ORAL)	BOEHRINGER INGELHEIM	17-407 09-03-74	3454701 07-08-86	
CLONIDINE HYDROCHLORIDE 0.2MG	CATAPRES (TABLET; ORAL)	BOEHRINGER INGELHEIM	17-407 09-03-74	3454701 07-08-86	
CLONIDINE HYDROCHLORIDE 0.3MG	CATAPRES (TABLET; ORAL)	BOEHRINGER INGELHEIM	17-407 09-20-79	3454701 07-08-86	
CLORAZEPATE DIPOTASSIUM 3.75MG	TRANXENE (CAPSULE; ORAL)	ABBOTT LABORATORIES	17-105 06-23-72	RE28315 06-23-87	
CLORAZEPATE DIPOTASSIUM 7.5MG	TRANXENE (CAPSULE; ORAL)	ABBOTT LABORATORIES	17-105 06-23-72	RE28315 06-23-87	
CLORAZEPATE DIPOTASSIUM 15MG	TRANXENE (CAPSULE; ORAL)	ABBOTT LABORATORIES	17-105 06-23-72	RE28315 06-23-87	
CLORAZEPATE DIPOTASSIUM 22.5MG	TRANXENE SD (TABLET; ORAL)	ABBOTT LABORATORIES	17-105 03-31-75	RE28315 06-23-87	
CLORAZEPATE DIPOTASSIUM 11.25MG	TRANXENE SD (TABLET; ORAL)	ABBOTT LABORATORIES	17-105 08-04-76	RE28315 06-23-87	
CLORAZEPATE DIPOTASSIUM 3.75MG	TRANXENE (TABLET; ORAL)	ABBOTT LABORATORIES	17-105 03-10-80	RE28315 06-23-87	
CLORAZEPATE DIPOTASSIUM 7.5MG	TRANXENE (TABLET; ORAL)	ABBOTT LABORATORIES	17-105 03-10-80	RE28315 06-23-87	
CLORAZEPATE DIPOTASSIUM 15MG	TRANXENE (TABLET; ORAL)	ABBOTT LABORATORIES	17-105 03-10-80	RE28315 06-23-87	

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CLOTIRMAZOLE	1%	LOTRIMIN	(SOLUTION; TOPICAL)	SCHERING	17-613	02-03-75	3660577 3705172 3839573	05-02-89	
CLOTIRMAZOLE	1%	LOTRIMIN	(CREAM; TOPICAL)	SCHERING	17-619	03-18-75	3660577 3705172 3839573	05-02-89	
CLOTIRMAZOLE	1%	GYNE-LOTRIMIN	(CREAM; VAGINAL)	SCHERING	18-052	11-08-78	3839573 3705172 3660577	12-05-89	
CLOTIRMAZOLE	100MG	GYNE-LOTRIMIN	(TABLET; VAGINAL)	SCHERING	17-717	03-24-76	3839573 3705172 3660577	05-02-89	
CLOTIRMAZOLE	1%	MYCELEX	(SOLUTION; TOPICAL)	MILES PHARMS/MILES	18-181	01-15-79	3839573 3705172 3660577	12-05-89	
CLOTIRMAZOLE	100MG	MYCELEX-G	(TABLET; VAGINAL)	MILES PHARMS/MILES	18-182	02-27-79	3839573 3705172 3660577	12-05-89	

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CLOTRIMAZOLE 1%	MYCELEX (CREAM; TOPICAL)	MILES PHARMS/MILES	18-183 01-15-79	3839573 10-01-91 3705172 12-05-89 3660577 05-02-89	
CLOTRIMAZOLE 1%	MYCELEX-G (CREAM; VAGINAL)	MILES PHARMS/MILES	18-230 02-16-79	3839573 10-01-91 3705172 12-05-89 3660577 05-02-89	
CLOTRIMAZOLE 10MG	MYCELEX (TROCHE/LOZENGE; ORAL)	MILES PHARMS/MILES	18-713 06-17-83	3839573 10-01-91 3705172 12-05-89 3660577 05-02-89	NDF 09-24-86
CLOTRIMAZOLE 1%	LOTTRIMIN (LOTION; TOPICAL)	SCHERING	18-813 02-17-84	3839573 10-01-91 3705172 12-05-89 3660577 05-02-89	
CODEINE PHOSPHATE; PHENYLEPHRINE HYDROCHLORIDE; PROMETHAZINE HYDROCHLORIDE 10MG/5ML; 5MG/5ML; 6.25MG/5ML	PHENERGAN VC W/ CODEINE (SYRUP; ORAL)	WYETH LABS/AMHO	08-306 04-02-84		
CODEINE PHOSPHATE; PROMETHAZINE HYDROCHLORIDE 10MG/5ML; 6.25MG/5ML	PHENERGAN W/ CODEINE (SYRUP; ORAL)	WYETH LABS/AMHO	08-306 04-02-84		
CODEINE PHOSPHATE; PSEUDOEPHEDRINE HYDROCHLORIDE; TRIPROLIDINE HYDROCHLORIDE 10MG/5ML; 30MG/5ML; 1.25MG/5ML	ACTIFED W/ CODEINE (SYRUP; ORAL)	BURROUGHS WELLCOME	12-575 04-04-84		

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COLESTIPOL HYDROCHLORIDE	5GM/PACKET	COLESTID	(GRANULE; ORAL)	UPJOHN	17-563	04-04-77	3692895	09-19-89	I-24	09-24-86
COLESTIPOL HYDROCHLORIDE	500GM/BOT	COLESTID	(GRANULE; ORAL)	UPJOHN	17-563	04-04-77	3692895	09-19-89	I-24	09-24-86
COPPER	89MG	CU-7	(INTRAUTERINE DEVICE; INTRAUTERINE)	SEARLE PHARMS	17-408	02-25-74	3563235	02-16-88		
COPPER	120MG	TATUM-1	(INTRAUTERINE DEVICE; INTRAUTERINE)	SEARLE PHARMS	18-205	08-16-79	3563235	02-16-88		
CROMOLYN SODIUM	20MG	INTAL	(CAPSULE; INHALATION)	FISONS	16-990	06-20-73	3686412	08-22-89	I-22	09-24-86

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CROMOLYN SODIUM 4%	NASALCROM (SOLUTION; NASAL)	FISONS	18-306 03-18-83	3686412 08-22-89 3777033 08-22-89 3419578 12-31-85 3975536 08-17-93 4053628 10-11-94	NDF 09-24-86
CROMOLYN SODIUM 4%	OPTICROM (SOLUTION; OPHTHALMIC)	FISONS	18-155 10-03-84	3686412 08-22-89 3777033 08-22-89 3419578 12-31-85 3975536 08-17-93 4053628 10-11-94	NDF 10-03-87
CROMOLYN SODIUM 10MG/ML	INTAL (SOLUTION; INHALATION)	FISONS	18-596 05-28-82	3686412 08-22-89 3777033 08-22-89 3419578 12-31-85 3975536 08-17-93	I-22 01-19-88
CYCLOBENZAPRINE HYDROCHLORIDE 5MG	FLEXERIL (TABLET; ORAL)	MS&D/MERCK	17-821 08-26-77	3454643 07-08-86 3882246 05-06-92	
CYCLOBENZAPRINE HYDROCHLORIDE 10MG	FLEXERIL (TABLET; ORAL)	MS&D/MERCK	17-821 08-26-77	3454643 07-08-86 3882246 05-06-92	

<u>ACTIVE INGREDIENT(S)</u>	<u>STRENGTH(S)</u>	<u>TRADE NAME</u>	<u>DOSEAGE FORM; ROUTE)</u>	<u>APPLICANT NAME</u>	<u>NDA NO.</u>	<u>APPROVAL DATE</u>	<u>PATENT NO.</u>	<u>EXP. DATE</u>	<u>EXCLUSIVITY</u>
DESIPRAMINE HYDROCHLORIDE	25MG	NORPRAMIN	(TABLET; ORAL)	MERRELL DOM/DOM CHEM	14-399	11-20-64	3454698 3454554 07-08-86	07-08-86	
DESIPRAMINE HYDROCHLORIDE	50MG	PERTOFRANE	(CAPSULE; ORAL)	USV LABORATORIES	13-621	04-10-68	3454698 3454554 07-08-86	07-08-86	
DESIPRAMINE HYDROCHLORIDE	25MG	PERTOFRANE	(CAPSULE; ORAL)	USV LABORATORIES	13-621	12-18-64	3454698 3454554 07-08-86	07-08-86	
DEFEROXAMINE MESYLATE	500MG/VIAL	DESFERAL MESYLATE	(INJECTABLE; INJECTION)	CIBA/CIBA-GEIGY	16-267	04-01-68	3471476 10-07-86	10-07-86	
DANTROLENE SODIUM	20MG/VIAL	DANTRIUM	(INJECTABLE; INJECTION)	NORMICH EATON/P&G	18-264	09-18-79	3415821 12-10-85	12-10-85	
DANTROLENE SODIUM	50MG	DANTRIUM	(CAPSULE; ORAL)	NORMICH EATON/P&G	17-443	10-10-75	3415821 12-10-85	12-10-85	
DANTROLENE SODIUM	100MG	DANTRIUM	(CAPSULE; ORAL)	NORMICH EATON/P&G	17-443	01-15-74	3415821 12-10-85	12-10-85	
DANTROLENE SODIUM	25MG	DANTRIUM	(CAPSULE; ORAL)	NORMICH EATON/P&G	17-443	01-15-74	3415821 12-10-85	12-10-85	
CYCLOPHOSPHAMIDE	2GM/VIAL	CYTOKAN	(INJECTABLE; INJECTION)	MEAD JOHNSON/B-M	12-142	08-30-82	12-142 08-30-82	09-24-86	NS
CYCLOPHOSPHAMIDE	1GM/VIAL	NEOSAR	(INJECTABLE; INJECTION)	ADRIA LABORATORIES	87-442	07-08-83	87-442 07-08-83	09-24-86	NS
CYCLOPHOSPHAMIDE	1GM/VIAL	CYTOKAN	(INJECTABLE; INJECTION)	MEAD JOHNSON/B-M	12-142	08-30-82	12-142 08-30-82	09-24-86	NS

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TABLE IV. NDA'S APPROVED FROM 1-1-82 TO 3-31-85 AND NDA'S WITH APPROPRIATE PATENT AND EXCLUSIVITY INFORMATION

<u>ACTIVE INGREDIENT(S) STRENGTH(S)</u>	<u>TRADE NAME (DOSAGE FORM; ROUTE)</u>	<u>APPLICANT NAME</u>	<u>NDA NO. APPROVAL DATE</u>	<u>PATENT NO. EXP. DATE</u>	<u>EXCLUSIVITY EXP. DATE</u>
DESIPRAMINE HYDROCHLORIDE 50MG	NORPRAMIN (TABLET; ORAL)	MERRELL DOW/DOW CHEM	14-399 01-09-67	3454698 07-08-86 3454554 07-08-86	
DESIPRAMINE HYDROCHLORIDE 75MG	NORPRAMIN (TABLET; ORAL)	MERRELL DOW/DOW CHEM	14-399 03-01-77	3454698 07-08-86 3454554 07-08-86	
DESIPRAMINE HYDROCHLORIDE 100MG	NORPRAMIN (TABLET; ORAL)	MERRELL DOW/DOW CHEM	14-399 03-01-77	3454698 07-08-86 3454554 07-08-86	
DESIPRAMINE HYDROCHLORIDE 150MG	NORPRAMIN (TABLET; ORAL)	MERRELL DOW/DOW CHEM	14-399 03-01-77	3454698 07-08-86 3454554 07-08-86	
DESIPRAMINE HYDROCHLORIDE 10MG	NORPRAMIN (TABLET; ORAL)	MERRELL DOW/DOW CHEM	14-399 02-11-82	3454698 07-08-86 3454554 07-08-86	NS 09-24-86
DESMOPRESSIN ACETATE 0.01%	DDAVP (SOLUTION; NASAL)	ARMOUR PHARM	17-922 02-21-78	3497491 02-24-87	
DESMOPRESSIN ACETATE 0.004MG/ML	DDAVP (INJECTABLE; INJECTION)	ARMOUR PHARM	18-938 03-30-84	3497491 02-24-87	NDF 09-24-86
DESONIDE 0.05%	DESOWEN (CREAM; TOPICAL)	OWEN LABS/DERM PRODS	19-048 12-14-84		
DESOXIMETASONE 0.05%	TOPICORT (GEL; TOPICAL)	HOECHST-ROUSSEL	18-586 03-29-82		NDF 09-24-86
DESOXIMETASONE 0.05%	TOPICORT (OINTMENT; TOPICAL)	HOECHST-ROUSSEL	18-594 01-17-85		NDF 09-24-86

TABLE IV. NDA'S APPROVED FROM 1-1-82 TO 3-31-85 AND NDA'S WITH APPROPRIATE PATENT AND EXCLUSIVITY INFORMATION

ACTIVE INGREDIENT(S)	STRENGTH(S)	TRADE NAME	(DOSAGE FORM; ROUTE)	APPLICANT NAME	NDA NO.	APPROVAL DATE	PATENT NO.	EXP. DATE	EXCLUSIVITY
DESOXIMETASONE	0.25%	TOPICORT	(OINTMENT; TOPICAL)	HOECHST-ROUSSEL	18-763	09-30-83		09-24-86	NDF
DEXAMETHASONE	6MG	DECADRON	(TABLET; ORAL)	MS&D/MERCK	11-664	07-30-82		09-24-86	NS
DEXAMETHASONE	6MG	DEXAMETHASONE	(TABLET; ORAL)	PAR PHARMACEUTICAL	88-481	11-28-83		09-24-86	NS
DEXAMETHASONE	6MG	DEXAMETHASONE	(TABLET; ORAL)	ROXANE LABORATORIES	88-316	09-15-83		09-24-86	NS
DEXTROROTATORY PHENYLETHANAMINE HYDROBROMIDE; PROMETHAZINE HYDROCHLORIDE	15MG/5ML; 6.25MG/5ML	PHENERGAN W/ DEXTROMETHORPHAN (SYRUP; ORAL)		WYETH LABS/AMHO	11-265	04-02-84			
DEXTROSE 60% IN PLASTIC CONTAINER	60GM/100ML	DEXTROSE 60% IN PLASTIC CONTAINER	(INJECTABLE; INJECTION)	TRAVENOL LABS	17-521	03-26-82			
DEXTROSE 70% IN PLASTIC CONTAINER	70GM/100ML	DEXTROSE 70% IN PLASTIC CONTAINER	(INJECTABLE; INJECTION)	TRAVENOL LABS	17-521	03-26-82			
DEXTROSE 60% IN PLASTIC CONTAINER	60GM/100ML	DEXTROSE 60% IN PLASTIC CONTAINER	(INJECTABLE; INJECTION)	ABBOTT LABORATORIES	19-346	01-25-85			
DEXTROSE 30% IN PLASTIC CONTAINER	30GM/100ML	DEXTROSE 30% IN PLASTIC CONTAINER	(INJECTABLE; INJECTION)	ABBOTT LABORATORIES	19-345	01-26-85			
DEXTROSE 60% IN PLASTIC CONTAINER	60GM/100ML	DEXTROSE 60% IN PLASTIC CONTAINER	(INJECTABLE; INJECTION)	AM MCGAW/AM HOSP	17-995	04-27-78	3729568	04-24-90	

TABLE IV. NDA'S APPROVED FROM 1-1-82 TO 3-31-83 AND NDA'S WITH APPROPRIATE PATENT AND EXCLUSIVITY INFORMATION

<u>ACTIVE INGREDIENT(S) STRENGTH(S)</u>	<u>TRADE NAME (DOSAGE FORM; ROUTE)</u>	<u>APPLICANT NAME</u>	<u>NDA NO. APPROVAL DATE</u>	<u>PATENT NO. EXP. DATE</u>	<u>EXCLUSIVITY EXP. DATE</u>
DEXTROSE 60GM/100ML	DEXTROSE 60% (INJECTABLE; INJECTION)	AM MCGAW/AM HOSP	17-995 09-22-82	3729568 04-24-90	
DEXTROSE 70GM/100ML	DEXTROSE 70% IN PLASTIC CONTAINER (INJECTABLE; INJECTION)	ABBOTT LABORATORIES	18-561 03-23-82		
DEXTROSE 40GM/100ML	DEXTROSE 40% IN PLASTIC CONTAINER (INJECTABLE; INJECTION)	ABBOTT LABORATORIES	18-562 03-23-82		
DEXTROSE 50GM/100ML	DEXTROSE 50% IN PLASTIC CONTAINER (INJECTABLE; INJECTION)	ABBOTT LABORATORIES	18-563 03-23-82		
DEXTROSE 20GM/100ML	DEXTROSE 20% IN PLASTIC CONTAINER (INJECTABLE; INJECTION)	ABBOTT LABORATORIES	18-564 03-23-82		
DEXTROSE 38.5GM/100ML	DEXTROSE 38.5% IN PLASTIC CONTAINER (INJECTABLE; INJECTION)	ABBOTT LABORATORIES	18-923 09-19-84		
DEXTROSE 50MG/ML	DEXTROSE 5% IN PLASTIC CONTAINER (INJECTABLE; INJECTION)	ABBOTT LABORATORIES	19-222 07-13-84		
DEXTROSE; DOPAMINE HYDROCHLORIDE 5GM/100ML; 80MG/100ML	DOPAMINE HCL (INJECTABLE; INJECTION)	ABBOTT LABORATORIES	18-132 02-04-82		NC 09-24-86
DEXTROSE; DOPAMINE HYDROCHLORIDE 5GM/100ML; 160MG/100ML	DOPAMINE HCL (INJECTABLE; INJECTION)	ABBOTT LABORATORIES	18-132 02-04-82		NC 09-24-86
DEXTROSE; DOPAMINE HYDROCHLORIDE 5GM/100ML; 80MG/100ML	DOPAMINE HCL IN PLASTIC CONTAINER (INJECTABLE; INJECTION)	ABBOTT LABORATORIES	18-826 09-30-83		NC 09-24-86
DEXTROSE; DOPAMINE HYDROCHLORIDE 5GM/100ML; 160MG/100ML	DOPAMINE HCL IN PLASTIC CONTAINER (INJECTABLE; INJECTION)	ABBOTT LABORATORIES	18-826 09-30-83		NC 09-24-86

TABLE IV. NDA'S APPROVED FROM 1-1-82 TO 3-31-85 AND NDA'S WITH APPROPRIATE PATENT AND EXCLUSIVITY INFORMATION

EXCLUSIVITY	PATENT NO.	EXP. DATE	EXP. DATE	APPROVAL DATE	NDA NO.	APPLICANT NAME	TRADE NAME	(DOSAGE FORM; ROUTE)	ACTIVE INGREDIENT(S)	STRENGTH(S)
NC		09-24-86	09-24-86	18-826	18-826	ABBOTT LABORATORIES	DOPAMINE HCL IN PLASTIC CONTAINER	(INJECTABLE; INJECTION)	DEXTROSE; DOPAMINE HYDROCHLORIDE	5GM/100ML; 320MG/100ML
NC		09-24-86	09-24-86	19-130	19-130	AM MCGAW/AM HOSP	HEPARIN SODIUM 1,000 UNITS AND DEXTROSE 5% IN PLASTIC CONTAINER	(INJECTABLE; INJECTION)	DEXTROSE; HEPARIN SODIUM	5GM/100ML; 200 UNITS/100ML
NC		09-24-86	09-24-86	19-130	19-130	AM MCGAW/AM HOSP	HEPARIN SODIUM 2,000 UNITS AND DEXTROSE 5% IN PLASTIC CONTAINER	(INJECTABLE; INJECTION)	DEXTROSE; HEPARIN SODIUM	5GM/100ML; 200 UNITS/100ML
NC		09-24-86	09-24-86	19-130	19-130	AM MCGAW/AM HOSP	HEPARIN SODIUM 5,000 UNITS AND DEXTROSE 5% IN PLASTIC CONTAINER	(INJECTABLE; INJECTION)	DEXTROSE; HEPARIN SODIUM	5GM/100ML; 1,000 UNITS/100ML
NC		09-24-86	09-24-86	18-814	18-814	TRAVENOL LABS	HEPARIN SODIUM 20,000 UNITS AND DEXTROSE 5% IN PLASTIC CONTAINER	(INJECTABLE; INJECTION)	DEXTROSE; HEPARIN SODIUM	5GM/100ML; 4,000 UNITS/100ML
				18-911	18-911	ABBOTT LABORATORIES	HEPARIN SODIUM 12,500 UNITS IN DEXTROSE 5% (INJECTABLE; INJECTION)		DEXTROSE; HEPARIN SODIUM	5GM/100ML; 5,000 UNITS/100ML
				19-339	19-339	ABBOTT LABORATORIES	HEPARIN SODIUM 12,500 UNITS IN DEXTROSE 5% (INJECTABLE; INJECTION)		DEXTROSE; HEPARIN SODIUM	5GM/100ML; 5,000 UNITS/100ML
				19-339	19-339	ABBOTT LABORATORIES	HEPARIN SODIUM 25,000 UNITS IN DEXTROSE 5% (INJECTABLE; INJECTION)		DEXTROSE; HEPARIN SODIUM	5GM/100ML; 5,000 UNITS/100ML

TABLE IV. NDA'S APPROVED FROM 1-1-82 TO 3-31-85 AND NDA'S WITH APPROPRIATE PATENT AND EXCLUSIVITY INFORMATION

<u>ACTIVE INGREDIENT(S) STRENGTH(S)</u>	<u>TRADE NAME (DOSAGE FORM; ROUTE)</u>	<u>APPLICANT NAME</u>	<u>NDA NO. APPROVAL DATE</u>	<u>PATENT NO. EXP. DATE</u>	<u>EXCLUSIVITY EXP. DATE</u>
DEXTROSE; HEPARIN SODIUM 5GM/100ML; 5,000 UNITS/100ML	HEPARIN SODIUM 25000 UNITS IN DEXTROSE 5% IN PLASTIC CONTAINER (INJECTABLE; INJECTION)	AM MCGAW/AM HOSP	19-134 03-29-85		
DEXTROSE; HEPARIN SODIUM 5GM/100ML; 10,000 UNITS/100ML	HEPARIN SODIUM 10,000 UNITS IN DEXTROSE 5% (INJECTABLE; INJECTION)	ABBOTT LABORATORIES	18-911 01-30-85		
DEXTROSE; HEPARIN SODIUM 5GM/100ML; 10,000 UNITS/100ML	HEPARIN SODIUM 10,000 UNITS IN DEXTROSE 5% IN PLASTIC CONTAINER (INJECTABLE; INJECTION)	ABBOTT LABORATORIES	19-339 03-27-85		
DEXTROSE; HEPARIN SODIUM 5GM/100ML; 10,000 UNITS/100ML	HEPARIN SODIUM 25,000 UNITS IN DEXTROSE 5% (INJECTABLE; INJECTION)	ABBOTT LABORATORIES	18-911 01-30-85		
DEXTROSE; HEPARIN SODIUM 5GM/100ML; 10,000 UNITS/100ML	HEPARIN SODIUM 25,000 UNITS IN DEXTROSE 5% IN PLASTIC CONTAINER (INJECTABLE; INJECTION)	ABBOTT LABORATORIES	19-339 03-27-85		
DEXTROSE; LIDOCAINE HYDROCHLORIDE 5GM/100ML; 800MG/100ML	LIDOCAINE HCL 0.8% IN DEXTROSE 5% IN PLASTIC CONTAINER (INJECTABLE; INJECTION)	ABBOTT LABORATORIES	18-388 11-05-82		NS 09-24-86
DEXTROSE; LIDOCAINE HYDROCHLORIDE 5GM/100ML; 800MG/100ML	LIDOCAINE HCL 0.8% AND DEXTROSE 5% IN PLASTIC CONTAINER (INJECTABLE; INJECTION)	TRAVENOL LABS	18-461 02-22-82		NS 09-24-86

TABLE IV. NDA'S APPROVED FROM 1-1-82 TO 3-31-85 AND NDA'S WITH APPROPRIATE PATENT AND EXCLUSIVITY INFORMATION

ACTIVE INGREDIENT(S) STRENGTH(S)	TRADE NAME (DOSAGE FORM; ROUTE)	APPLICANT NAME	NDA NO. APPROVAL DATE	PATENT NO. EXP. DATE	EXCLUSIVITY EXP. DATE
DEXTROSE; LIDOCAINE HYDROCHLORIDE 5GM/100ML; 200MG/100ML	LIDOCAINE HCL 0.2% AND DEXTROSE 5% IN PLASTIC CONTAINER (INJECTABLE; INJECTION)	AM MCGAW/AM HOSP	18-967 03-30-84	18-967 03-30-84	NS 09-24-86
DEXTROSE; LIDOCAINE HYDROCHLORIDE 5GM/100ML; 400MG/100ML	LIDOCAINE HCL 0.4% AND DEXTROSE 5% IN PLASTIC CONTAINER (INJECTABLE; INJECTION)	AM MCGAW/AM HOSP	18-967 03-30-84	18-967 03-30-84	NS 09-24-86
DEXTROSE; LIDOCAINE HYDROCHLORIDE 5GM/100ML; 800MG/100ML	LIDOCAINE HCL 0.8% AND DEXTROSE 5% IN PLASTIC CONTAINER (INJECTABLE; INJECTION)	AM MCGAW/AM HOSP	18-967 03-30-84	18-967 03-30-84	NS 09-24-86
DEXTROSE; MAGNESIUM CHLORIDE; POTASSIUM PHOSPHATE DIBASIC; SODIUM ACETATE 5GM/100ML; 31MG/100ML; 130MG/100ML; 26MG/100ML; 320MG/100ML	ISOLYTE P W/ DEXTROSE 5% IN PLASTIC CONTAINER (INJECTABLE; INJECTION)	AM MCGAW/AM HOSP	19-025 12-27-84		
DEXTROSE; OXYTOCIN 5GM/100ML; 1 USP UNIT/100ML	OXYTOCIN 5 USP UNITS IN DEXTROSE 5% (INJECTABLE; INJECTION)	ABBOTT LABORATORIES	19-185 03-29-85		
DEXTROSE; OXYTOCIN 5GM/100ML; 1 USP UNIT/100ML	OXYTOCIN 10 USP UNITS IN DEXTROSE 5% (INJECTABLE; INJECTION)	ABBOTT LABORATORIES	19-185 03-29-85		
DEXTROSE; OXYTOCIN 5GM/100ML; 2 USP UNIT/100ML	OXYTOCIN 10 USP UNITS IN DEXTROSE 5% (INJECTABLE; INJECTION)	ABBOTT LABORATORIES	19-185 03-29-85		
DEXTROSE; OXYTOCIN 5GM/100ML; 2 USP UNIT/100ML	OXYTOCIN 20 USP UNITS IN DEXTROSE 5% (INJECTABLE; INJECTION)	ABBOTT LABORATORIES	19-185 03-29-85		

<u>ACTIVE INGREDIENT(S) STRENGTH(S)</u>	<u>TRADE NAME (DOSAGE FORM; ROUTE)</u>	<u>APPLICANT NAME</u>	<u>NDA NO. APPROVAL DATE</u>	<u>PATENT NO. EXP. DATE</u>	<u>EXCLUSIVITY EXP. DATE</u>
DEXTROSE; POTASSIUM CHLORIDE 5GM/100ML; 75MG/100ML	DEXTROSE 5% AND POTASSIUM CHLORIDE 0.075% IN PLASTIC CONTAINER (INJECTABLE; INJECTION)	AM MCGAW/AM HOSP	18-744 11-09-82		
DEXTROSE; POTASSIUM CHLORIDE 5GM/100ML; 150MG/100ML	DEXTROSE 5% AND POTASSIUM CHLORIDE 0.15% IN PLASTIC CONTAINER (INJECTABLE; INJECTION)	AM MCGAW/AM HOSP	18-744 11-09-82		
DEXTROSE; POTASSIUM CHLORIDE 5GM/100ML; 220MG/100ML	DEXTROSE 5% AND POTASSIUM CHLORIDE 0.22% IN PLASTIC CONTAINER (INJECTABLE; INJECTION)	AM MCGAW/AM HOSP	18-744 11-09-82		
DEXTROSE; POTASSIUM CHLORIDE 5GM/100ML; 300MG/100ML	DEXTROSE 5% AND POTASSIUM CHLORIDE 0.3% IN PLASTIC CONTAINER (INJECTABLE; INJECTION)	AM MCGAW/AM HOSP	18-744 11-09-82		
DEXTROSE; POTASSIUM CHLORIDE; POTASSIUM PHOSPHATE, MONOBASIC; SODIUM CHLORIDE; SODIUM LACTATE 5GM/100ML; 205MG/100ML; 100MG/100ML; 120MG/100ML; 220MG/100ML	DEXTROSE 5% AND ELECTROLYTE NO 75 IN PLASTIC CONTAINER (INJECTABLE; INJECTION)	TRAVENOL LABS	18-840 06-29-83		
DEXTROSE; POTASSIUM CHLORIDE; SODIUM CHLORIDE 5GM/100ML; 150MG/100ML; 450MG/100ML	DEXTROSE 5%, SODIUM CHLORIDE 0.45% AND POTASSIUM CHLORIDE 10MEQ IN PLASTIC CONTAINER (INJECTABLE; INJECTION)	TRAVENOL LABS	18-566 02-10-83		
DEXTROSE; POTASSIUM CHLORIDE; SODIUM CHLORIDE 5GM/100ML; 224MG/100ML; 450MG/100ML	DEXTROSE 5%, SODIUM CHLORIDE 0.45% AND POTASSIUM CHLORIDE 15MEQ IN PLASTIC CONTAINER (INJECTABLE; INJECTION)	TRAVENOL LABS	18-566 02-10-83		
DEXTROSE; POTASSIUM CHLORIDE; SODIUM CHLORIDE 5GM/100ML; 300MG/100ML; 450MG/100ML	DEXTROSE 5%, SODIUM CHLORIDE 0.45% AND POTASSIUM CHLORIDE 20MEQ IN PLASTIC CONTAINER (INJECTABLE; INJECTION)	TRAVENOL LABS	18-566 02-10-83		

TABLE IV. NDA'S APPROVED FROM 1-1-82 TO 3-31-85 AND NDA'S WITH APPROPRIATE PATENT AND EXCLUSIVITY INFORMATION

ACTIVE INGREDIENT(S)	STRENGTH(S)	TRADE NAME	(DOSAGE FORM; ROUTE)	APPLICANT NAME	NDA NO.	APPROVAL DATE	PATENT NO.	EXP. DATE	EXCLUSIVITY
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DEXTROSE; POTASSIUM CHLORIDE; SODIUM CHLORIDE	5GM/100ML; 150MG/100ML; 450MG/100ML	DEXTROSE 5%, SODIUM CHLORIDE 0.45% AND POTASSIUM CHLORIDE 20MEQ IN PLASTIC CONTAINER	(INJECTABLE; INJECTION)	TRAVENOL LABS	18-566	02-10-83			
DEXTROSE; POTASSIUM CHLORIDE; SODIUM CHLORIDE	5GM/100ML; 224MG/100ML; 450MG/100ML	DEXTROSE 5%, SODIUM CHLORIDE 0.45% AND POTASSIUM CHLORIDE 30MEQ IN PLASTIC CONTAINER	(INJECTABLE; INJECTION)	TRAVENOL LABS	18-566	02-10-83			
DEXTROSE; POTASSIUM CHLORIDE; SODIUM CHLORIDE	5GM/100ML; 300MG/100ML; 450MG/100ML	DEXTROSE 5%, SODIUM CHLORIDE 0.45% AND POTASSIUM CHLORIDE 40MEQ IN PLASTIC CONTAINER	(INJECTABLE; INJECTION)	TRAVENOL LABS	18-566	02-10-83			
DEXTROSE; POTASSIUM CHLORIDE; SODIUM CHLORIDE	5GM/100ML; 150MG/100ML; 200MG/100ML	DEXTROSE 5%, SODIUM CHLORIDE 0.2% AND POTASSIUM CHLORIDE 10MEQ IN PLASTIC CONTAINER	(INJECTABLE; INJECTION)	TRAVENOL LABS	18-567	02-16-83			
DEXTROSE; POTASSIUM CHLORIDE; SODIUM CHLORIDE	5GM/100ML; 224MG/100ML; 200MG/100ML	DEXTROSE 5%, SODIUM CHLORIDE 0.2% AND POTASSIUM CHLORIDE 15MEQ IN PLASTIC CONTAINER	(INJECTABLE; INJECTION)	TRAVENOL LABS	18-567	02-16-83			
DEXTROSE; POTASSIUM CHLORIDE; SODIUM CHLORIDE	5GM/100ML; 150MG/100ML; 200MG/100ML	DEXTROSE 5%, SODIUM CHLORIDE 0.2% AND POTASSIUM CHLORIDE 20MEQ IN PLASTIC CONTAINER	(INJECTABLE; INJECTION)	TRAVENOL LABS	18-567	02-16-83			
DEXTROSE; POTASSIUM CHLORIDE; SODIUM CHLORIDE	5GM/100ML; 224MG/100ML; 200MG/100ML	DEXTROSE 5%, SODIUM CHLORIDE 0.2% AND POTASSIUM CHLORIDE 30MEQ IN PLASTIC CONTAINER	(INJECTABLE; INJECTION)	TRAVENOL LABS	18-567	02-16-83			
DEXTROSE; POTASSIUM CHLORIDE; SODIUM CHLORIDE	5GM/100ML; 75MG/100ML; 330MG/100ML	DEXTROSE 5%, SODIUM CHLORIDE 0.33% AND POTASSIUM CHLORIDE 5MEQ IN PLASTIC CONTAINER	(INJECTABLE; INJECTION)	TRAVENOL LABS	18-629	03-23-82			

<u>ACTIVE INGREDIENT(S) STRENGTH(S)</u>	<u>TRADE NAME (DOSAGE FORM; ROUTE)</u>	<u>APPLICANT NAME</u>	<u>NDA NO. APPROVAL DATE</u>	<u>PATENT NO. EXP. DATE</u>	<u>EXCLUSIVITY EXP. DATE</u>
DEXTROSE; POTASSIUM CHLORIDE; SODIUM CHLORIDE 5GM/100ML; 150MG/100ML; 330MG/100ML	DEXTROSE 5%, SODIUM CHLORIDE 0.33% AND POTASSIUM CHLORIDE 10MEQ IN PLASTIC CONTAINER (INJECTABLE; INJECTION)	TRAVENOL LABS	18-629 03-23-82		
DEXTROSE; POTASSIUM CHLORIDE; SODIUM CHLORIDE 5GM/100ML; 224MG/100ML; 330MG/100ML	DEXTROSE 5%, SODIUM CHLORIDE 0.33% AND POTASSIUM CHLORIDE 15MEQ IN PLASTIC CONTAINER (INJECTABLE; INJECTION)	TRAVENOL LABS	18-629 03-23-82		
DEXTROSE; POTASSIUM CHLORIDE; SODIUM CHLORIDE 5GM/100ML; 150MG/100ML; 330MG/100ML	DEXTROSE 5%, SODIUM CHLORIDE 0.33% AND POTASSIUM CHLORIDE 20MEQ IN PLASTIC CONTAINER (INJECTABLE; INJECTION)	TRAVENOL LABS	18-629 03-23-82		
DEXTROSE; POTASSIUM CHLORIDE; SODIUM CHLORIDE 5GM/100ML; 75MG/100ML; 330MG/100ML	DEXTROSE 5%, SODIUM CHLORIDE 0.33% AND POTASSIUM CHLORIDE 10MEQ IN PLASTIC CONTAINER (INJECTABLE; INJECTION)	TRAVENOL LABS	18-629 03-23-82		
DEXTROSE; POTASSIUM CHLORIDE; SODIUM CHLORIDE 5GM/100ML; 300MG/100ML; 330MG/100ML	DEXTROSE 5%, SODIUM CHLORIDE 0.33% AND POTASSIUM CHLORIDE 20MEQ IN PLASTIC CONTAINER (INJECTABLE; INJECTION)	TRAVENOL LABS	18-629 03-23-82		
DEXTROSE; POTASSIUM CHLORIDE; SODIUM CHLORIDE 5GM/100ML; 224MG/100ML; 330MG/100ML	DEXTROSE 5%, SODIUM CHLORIDE 0.33% AND POTASSIUM CHLORIDE 30MEQ IN PLASTIC CONTAINER (INJECTABLE; INJECTION)	TRAVENOL LABS	18-629 03-23-82		
DEXTROSE; POTASSIUM CHLORIDE; SODIUM CHLORIDE 5GM/100ML; 300MG/100ML; 330MG/100ML	DEXTROSE 5%, SODIUM CHLORIDE 0.33% AND POTASSIUM CHLORIDE 40MEQ IN PLASTIC CONTAINER (INJECTABLE; INJECTION)	TRAVENOL LABS	18-629 03-23-82		
DEXTROSE; THEOPHYLLINE 5GM/100ML; 40MG/100ML	THEOPHYLLINE IN DEXTROSE 5% IN PLASTIC CONTAINER (INJECTABLE; INJECTION)	ABBOTT LABORATORIES	19-211 12-14-84		

TABLE IV. NDA'S APPROVED FROM 1-1-82 TO 3-31-85 AND NDA'S WITH APPROPRIATE PATENT AND EXCLUSIVITY INFORMATION

<u>ACTIVE INGREDIENT(S)</u>	<u>STRENGTH(S)</u>	<u>TRADE NAME</u>	<u>(DOSAGE FORM; ROUTE)</u>	<u>APPLICANT NAME</u>	<u>NDA NO.</u>	<u>APPROVAL DATE</u>	<u>PATENT NO.</u>	<u>EXP. DATE</u>	<u>EXCLUSIVITY</u>	<u>EXP. DATE</u>
DEXTROSE; THEOPHYLLINE	5GM/100ML; 40MG/100ML	THEOPHYLLINE	IN PLASTIC CONTAINER AND DEXTROSE 5% (INJECTION)	AM MCGAW/AM HOSP	19-083	11-07-84				
DEXTROSE; THEOPHYLLINE	5GM/100ML; 80MG/100ML	THEOPHYLLINE	IN PLASTIC CONTAINER AND DEXTROSE 5% (INJECTION)	ABBOTT LABORATORIES	19-211	12-14-84				
DEXTROSE; THEOPHYLLINE	5GM/100ML; 80MG/100ML	THEOPHYLLINE	IN PLASTIC CONTAINER AND DEXTROSE 5% (INJECTION)	AM MCGAW/AM HOSP	19-083	11-07-84				
DEXTROSE; THEOPHYLLINE	5GM/100ML; 160MG/100ML	THEOPHYLLINE	IN PLASTIC CONTAINER AND DEXTROSE 5% (INJECTION)	ABBOTT LABORATORIES	19-211	12-14-84				
DEXTROSE; THEOPHYLLINE	5GM/100ML; 160MG/100ML	THEOPHYLLINE	IN PLASTIC CONTAINER AND DEXTROSE 5% (INJECTION)	ABBOTT LABORATORIES	19-211	12-14-84				
DEXTROSE; THEOPHYLLINE	5GM/100ML; 160MG/100ML	THEOPHYLLINE	IN PLASTIC CONTAINER AND DEXTROSE 5% (INJECTION)	AM MCGAW/AM HOSP	19-083	11-07-84				
DEXTROSE; THEOPHYLLINE	5GM/100ML; 200MG/100ML	THEOPHYLLINE	IN PLASTIC CONTAINER AND DEXTROSE 5% (INJECTION)	ABBOTT LABORATORIES	19-211	12-14-84				
DEXTROSE; THEOPHYLLINE	5GM/100ML; 200MG/100ML	THEOPHYLLINE	IN PLASTIC CONTAINER AND DEXTROSE 5% (INJECTION)	AM MCGAW/AM HOSP	19-212	11-07-84				
DEXTROSE; THEOPHYLLINE	5GM/100ML; 400MG/100ML	THEOPHYLLINE	IN PLASTIC CONTAINER AND DEXTROSE 5% (INJECTION)	ABBOTT LABORATORIES	19-211	12-14-84				

TABLE IV. NDA'S APPROVED FROM 1-1-62 TO 3-31-65 AND NDA'S WITH APPROPRIATE PATENT AND EXCLUSIVITY INFORMATION

<u>ACTIVE INGREDIENT(S) STRENGTH(S)</u>	<u>TRADE NAME (DOSAGE FORM; ROUTE)</u>	<u>APPLICANT NAME</u>	<u>NDA NO. APPROVAL DATE</u>	<u>PATENT NO. EXP. DATE</u>	<u>EXCLUSIVITY EXP. DATE</u>
DEXTROSE; THEOPHYLLINE 5GM/100ML; 400MG/100ML	THEOPHYLLINE 0.4% AND DEXTROSE 5% IN PLASTIC CONTAINER (INJECTABLE; INJECTION)	AM MCGAW/AM HOSP	19-212 11-07-84		
DEXTROSE; THEOPHYLLINE 5GM/100ML; 400MG/100ML	THEOPHYLLINE AND DEXTROSE 5% IN PLASTIC CONTAINER (INJECTABLE; INJECTION)	TRAVENOL LABS	18-649 07-26-82		
DEXTROSE; THEOPHYLLINE 5GM/100ML; 80MG/100ML	THEOPHYLLINE AND DEXTROSE 5% IN PLASTIC CONTAINER (INJECTABLE; INJECTION)	TRAVENOL LABS	18-649 07-26-82		
DEXTROSE; THEOPHYLLINE 5GM/100ML; 160MG/100ML	THEOPHYLLINE AND DEXTROSE 5% IN PLASTIC CONTAINER (INJECTABLE; INJECTION)	TRAVENOL LABS	18-649 07-26-82		
DEXTROSE; THEOPHYLLINE 5GM/100ML; 200MG/100ML	THEOPHYLLINE AND DEXTROSE 5% IN PLASTIC CONTAINER (INJECTABLE; INJECTION)	TRAVENOL LABS	18-649 07-26-82		
DEXTROSE; THEOPHYLLINE 5GM/100ML; 400MG/100ML	THEOPHYLLINE AND DEXTROSE 5% IN PLASTIC CONTAINER (INJECTABLE; INJECTION)	TRAVENOL LABS	18-649 07-26-82		
DIATRIZOATE MEGLUMINE 30%	RENO-M-DIP (INJECTABLE; INJECTION)	ER SQUIBB AND SONS	10-040 01-08-60		I-7; I-8 09-24-86
DIATRIZOATE MEGLUMINE; DIATRIZOATE SODIUM 52%; 8%	RENOGRAFIN-60 (INJECTABLE; INJECTION)	ER SQUIBB AND SONS	10-040 08-29-74		I-8 09-24-86
DIATRIZOATE MEGLUMINE; DIATRIZOATE SODIUM 66%; 10%	RENOGRAFIN-76 (INJECTABLE; INJECTION)	ER SQUIBB AND SONS	10-040 10-27-72		I-5 09-24-86
DIAZEPAM 2MG	VALIUM (TABLET; ORAL)	HOFFMANN-LA ROCHE	13-263 11-15-63	4316897 02-23-99	

TABLE IV. NDA'S APPROVED FROM 1-1-82 TO 3-31-85 AND NDA'S WITH APPROPRIATE PATENT AND EXCLUSIVITY INFORMATION

<u>ACTIVE INGREDIENT(S) STRENGTH(S)</u>	<u>TRADE NAME (DOSAGE FORM; ROUTE)</u>	<u>APPLICANT NAME</u>	<u>NDA NO. APPROVAL DATE</u>	<u>PATENT NO. EXP. DATE</u>	<u>EXCLUSIVITY EXP. DATE</u>
DIFLUNISAL 500MG	DOLOBID (TABLET; ORAL)	MS&D/MERCK	18-445 04-19-82	3714226 08-01-89 3674870 07-04-89	NCE 04-19-92
DIGOXIN 0.2MG	LANOXICAPS (CAPSULE; ORAL)	BURROUGHS WELLCOME	18-118 07-26-82		NDF 09-24-86
DIGOXIN 0.05MG	LANOXICAPS (CAPSULE; ORAL)	BURROUGHS WELLCOME	18-118 07-26-82		NDF 09-24-86
DIGOXIN 0.1MG	LANOXICAPS (CAPSULE; ORAL)	BURROUGHS WELLCOME	18-118 07-26-82		NDF 09-24-86
DIHYDROERGOTAMINE MESYLATE; HEPARIN SODIUM; LIDOCAINE HYDROCHLORIDE 0.5MG/0.5ML; 2500 UNITS/0.5ML; 5.33MG/0.5ML	EMBOLEX (INJECTABLE; INJECTION)	SANDOZ PHARMS/SANDOZ	18-885 11-30-84	4451458 05-29-01	NC 11-30-87
DIHYDROERGOTAMINE MESYLATE; HEPARIN SODIUM; LIDOCAINE HYDROCHLORIDE 0.5MG/0.7ML; 5000 UNITS/0.7ML; 7.46MG/0.7ML	EMBOLEX (INJECTABLE; INJECTION)	SANDOZ PHARMS/SANDOZ	18-885 11-30-84	4451458 05-29-01	NC 11-30-87
DILTIAZEM HYDROCHLORIDE 30MG	CARDIZEM (TABLET; ORAL)	MARION LABORATORIES	18-602 11-05-82	3562257 02-09-88	NCE 11-05-92
DILTIAZEM HYDROCHLORIDE 60MG	CARDIZEM (TABLET; ORAL)	MARION LABORATORIES	18-602 11-05-82	3562257 02-09-88	NCE 11-05-92
DINOPROST TROMETHAMINE EQ 5MG BASE/ML	PROSTIN F2 ALPHA (INJECTABLE; INJECTION)	UPJOHN	17-434 11-26-73	3706789 12-19-89 3778506 12-11-90	
DINOPROSTONE 20MG	PROSTIN E2 (SUPPOSITORY; VAGINAL)	UPJOHN	17-810 08-23-77	3899587 08-12-92 3598858 08-10-88	

TABLE IV. NDA'S APPROVED FROM 1-1-82 TO 3-31-85 AND NDA'S WITH APPROPRIATE PATENT AND EXCLUSIVITY INFORMATION

ACTIVE INGREDIENT(S)	STRENGTH(S)	TRADE NAME	(DOSAGE FORM; ROUTE)	APPLICANT NAME	NDA NO.	APPROVAL DATE	PATENT NO.	EXP. DATE	EXCLUSIVITY	EXP. DATE
DIPIVEFRIN HYDROCHLORIDE	0.1%	PROPINE	(SOLUTION; OPHTHALMIC)	ALLERGAN PHARMS	18-239	05-02-80	3839584 3809714 10-01-91	05-07-91		
DISOPYRAMIDE PHOSPHATE	EQ 100MG BASE	NORPAC CR	(CAPSULE, CONTROLLED RELEASE; ORAL)	SEARLE/SEARLE PHARMS	18-655	07-20-82			NDF	09-24-86
DISOPYRAMIDE PHOSPHATE	EQ 150MG BASE	NORPAC CR	(CAPSULE, CONTROLLED RELEASE; ORAL)	SEARLE/SEARLE PHARMS	18-655	07-20-82			NDF	09-24-86
DIVALPROEX SODIUM	EQ 250MG BASE	DEPAKOTE	(TABLET, ENTERIC COATED; ORAL)	ABBOTT LABORATORIES	18-723	03-10-83			NE	09-24-86
DIVALPROEX SODIUM	EQ 500MG BASE	DEPAKOTE	(TABLET, ENTERIC COATED; ORAL)	ABBOTT LABORATORIES	18-723	03-10-83			NE	09-24-86
DOBUTAMINE HYDROCHLORIDE	EQ 250MG BASE/VIAL	DOBUTEX	(INJECTABLE; INJECTION)	ELI LILLY	17-820	07-18-78	3987200	10-19-93		
DOPAMINE HYDROCHLORIDE	80MG/ML	DOPAMINE HCL	(INJECTABLE; INJECTION)	ABBOTT LABORATORIES	18-132	07-09-82				
DOPAMINE HYDROCHLORIDE	80MG/ML	DOPAMINE	(INJECTABLE; INJECTION)	ELKINS-SINN/AHROBINS	18-398	03-22-82				
DOPAMINE HYDROCHLORIDE	40MG/ML	DOPAMINE HCL	(INJECTABLE; INJECTION)	BRISTOL LABS/B-M	18-549	03-11-83				
DOPAMINE HYDROCHLORIDE	40MG/ML	DOPAMINE	(INJECTABLE; INJECTION)	ASTRA PHARM PRODS	18-656	06-28-83				
DOXEPIN HYDROCHLORIDE	EQ 25MG BASE	SINEQUAN	(CAPSULE; ORAL)	PFIZER LABS/PFIZER	16-798	09-23-69	3420851	01-07-86		
DOXEPIN HYDROCHLORIDE	EQ 50MG BASE	SINEQUAN	(CAPSULE; ORAL)	PFIZER LABS/PFIZER	16-798	09-23-69	3420851	01-07-86		

TABLE IV. NDA'S APPROVED FROM 1-1-82 TO 3-31-85 AND NDA'S WITH APPROPRIATE PATENT AND EXCLUSIVITY INFORMATION

<u>ACTIVE INGREDIENT(S) STRENGTH(S)</u>	<u>TRADE NAME (DOSAGE FORM; ROUTE)</u>	<u>APPLICANT NAME</u>	<u>NDA NO. APPROVAL DATE</u>	<u>PATENT NO. EXP. DATE</u>	<u>EXCLUSIVITY EXP. DATE</u>
DOXEPIN HYDROCHLORIDE EQ 10MG BASE	SINEQUAN (CAPSULE; ORAL)	PFIZER LABS/PFIZER	16-798 03-31-75	3420851 01-07-86	
DOXEPIN HYDROCHLORIDE EQ 100MG BASE	SINEQUAN (CAPSULE; ORAL)	PFIZER LABS/PFIZER	16-798 03-31-75	3420851 01-07-86	
DOXEPIN HYDROCHLORIDE EQ 75MG BASE	SINEQUAN (CAPSULE; ORAL)	PFIZER LABS/PFIZER	16-798 06-04-76	3420851 01-07-86	
DOXEPIN HYDROCHLORIDE EQ 150MG BASE	SINEQUAN (CAPSULE; ORAL)	PFIZER LABS/PFIZER	16-798 03-15-78	3420851 01-07-86	
DOXEPIN HYDROCHLORIDE EQ 10MG BASE	ADAPIN (CAPSULE; ORAL)	PENNWALT PHARM	16-987 01-31-72	3420851 01-07-86	
DOXEPIN HYDROCHLORIDE EQ 25MG BASE	ADAPIN (CAPSULE; ORAL)	PENNWALT PHARM	16-987 01-31-72	3420851 01-07-86	
DOXEPIN HYDROCHLORIDE EQ 50MG BASE	ADAPIN (CAPSULE; ORAL)	PENNWALT PHARM	16-987 01-31-72	3420851 01-07-86	
DOXEPIN HYDROCHLORIDE EQ 100MG BASE	ADAPIN (CAPSULE; ORAL)	PENNWALT PHARM	16-987 12-12-77	3420851 01-07-86	
DOXEPIN HYDROCHLORIDE EQ 75MG BASE	ADAPIN (CAPSULE; ORAL)	PENNWALT PHARM	16-987 04-15-80	3420851 01-07-86	
DOXEPIN HYDROCHLORIDE EQ 10MG BASE/ML	SINEQUAN (CONCENTRATE; ORAL)	PFIZER LABS/PFIZER	17-516 03-11-74	3420851 01-07-86	
ECONAZOLE NITRATE 1%	SPECTAZOLE (CREAM; TOPICAL)	ORTHO PHARMACEUTICAL	18-751 12-23-82	3717655 02-20-90 3839574 10-01-91	NCE 12-23-92
ENFLURANE 99.9%	ETHRANE (LIQUID; INHALATION)	ANAQUEST/BOC	17-087 08-28-72	3469011 09-23-86 3527813 09-08-87	

TABLE IV. NDA'S APPROVED FROM 1-1-82 TO 3-31-85 AND NDA'S WITH APPROPRIATE PATENT AND EXCLUSIVITY INFORMATION

<u>ACTIVE INGREDIENT(S) STRENGTH(S)</u>	<u>TRADE NAME (DOSAGE FORM; ROUTE)</u>	<u>APPLICANT NAME</u>	<u>NDA NO. APPROVAL DATE</u>	<u>PATENT NO. EXP. DATE</u>	<u>EXCLUSIVITY EXP. DATE</u>
ETHINYL ESTRADIOL; LEVONORGESTREL 0.03MG; 0.05MG 0.04MG; 0.075MG 0.03MG; 0.125MG	TRIPHASIL-28 (TABLET; ORAL-28)	WYETH LABS/AMHO	19-190 11-01-84	3666858 05-30-89 3850911 11-26-91 3959322 11-26-91 3957982 05-18-93	NS 11-01-87
ETHINYL ESTRADIOL; LEVONORGESTREL 0.03MG; 0.05MG 0.04MG; 0.075MG 0.03MG; 0.125MG	TRIPHASIL-21 (TABLET; ORAL-21)	WYETH LABS/AMHO	19-192 11-01-84	3666858 05-30-89 3850911 11-26-91 3959322 11-26-91 3957982 05-18-93	NS 11-01-87
ETHINYL ESTRADIOL; NORETHINDRONE 0.035MG; 0.5MG AND 1MG	ORTHO-NOVUM 10/11-21 (TABLET; ORAL-21)	ORTHO PHARMACEUTICAL	18-354 01-11-82		D-5 09-24-86
ETHINYL ESTRADIOL; NORETHINDRONE 0.035MG; 0.5MG AND 1MG	ORTHO-NOVUM 10/11-28 (TABLET; ORAL-28)	ORTHO PHARMACEUTICAL	18-354 01-11-82		D-5 09-24-86
ETHINYL ESTRADIOL; NORETHINDRONE 0.035MG; 0.5MG AND 1MG	TRI-NORINYL 21-DAY (TABLET; ORAL-21)	SYNTEX (FP)	18-977 04-13-84	4390531 06-28-00	D-6 09-24-86
ETHINYL ESTRADIOL; NORETHINDRONE 0.035MG; 0.5MG AND 1MG	TRI-NORINYL 28-DAY (TABLET; ORAL-28)	SYNTEX (FP)	18-977 04-13-84	4390531 06-28-00	D-6 09-24-86
ETHINYL ESTRADIOL; NORETHINDRONE 0.035MG; 0.5MG, 0.75MG AND 1MG	ORTHO-NOVUM 7/7/7-21 (TABLET; ORAL-21)	ORTHO PHARMACEUTICAL	18-985 04-04-84		D-3 09-24-86
ETHINYL ESTRADIOL; NORETHINDRONE 0.035MG; 0.5MG, 0.75MG AND 1MG	ORTHO-NOVUM 7/7/7-28 (TABLET; ORAL-28)	ORTHO PHARMACEUTICAL	18-985 04-04-84		D-3 09-24-86
ETHINYL ESTRADIOL; NORETHINDRONE 0.035MG; 0.5MG AND 1MG	ORTHO-NOVUM 7/14-21 (TABLET; ORAL-21)	ORTHO PHARMACEUTICAL	19-004 04-04-84		D-4 09-24-86
ETHINYL ESTRADIOL; NORETHINDRONE 0.035MG; 0.5MG AND 1MG	ORTHO-NOVUM 7/14-28 (TABLET; ORAL-28)	ORTHO PHARMACEUTICAL	19-004 04-04-84		D-4 09-24-86

TABLE IV. NDA'S APPROVED FROM 1-1-82 TO 3-31-85 AND NDA'S WITH APPROPRIATE PATENT AND EXCLUSIVITY INFORMATION

ACTIVE INGREDIENT(S)	STRENGTH(S)	TRADE NAME	(DOSAGE FORM; ROUTE)	APPLICANT NAME	NDA NO.	APPROVAL DATE	PATENT NO.	EXP. DATE	EXCLUSIVITY
ETHINYL ESTRADIOL; NORGESTREL	0.05MG; 0.5MG	ORAL	(TABLET; ORAL-21)	WYETH LABS/AMHO	16-672	04-16-68	366858 3959322 11-26-91 3850911 05-30-89	11-26-91	
ETHINYL ESTRADIOL; NORGESTREL	0.05MG; 0.5MG	ORAL-28	(TABLET; ORAL-28)	WYETH LABS/AMHO	16-806	11-26-68	366858 3959322 11-26-91 3850911 05-30-89	11-26-91	
ETHINYL ESTRADIOL; NORGESTREL	0.03MG; 0.3MG	LO/OVRAL	(TABLET; ORAL-21)	WYETH LABS/AMHO	17-612	03-17-75	366858 3959322 11-26-91 3850911 05-30-89	11-26-91	
ETHINYL ESTRADIOL; NORGESTREL	0.03MG; 0.3MG	LO/OVRAL-28	(TABLET; ORAL-28)	WYETH LABS/AMHO	17-802	03-16-76	366858 3959322 11-26-91 3850911 05-30-89	11-26-91	
ETIDOCAMINE HYDROCHLORIDE	0.5%	DURANEST	(INJECTABLE; INJECTION)	ASTRA PHARM PRODS	17-751	08-30-76	3862321 3812147 01-21-92	05-21-91	
ETIDOCAMINE HYDROCHLORIDE	1%	DURANEST	(INJECTABLE; INJECTION)	ASTRA PHARM PRODS	17-751	08-30-76	3862321 3812147 01-21-92	05-21-91	

TABLE IV. NDA'S APPROVED FROM 1-1-82 TO 3-31-85 AND NDA'S WITH APPROPRIATE PATENT AND EXCLUSIVITY INFORMATION

<u>ACTIVE INGREDIENT(S) STRENGTH(S)</u>	<u>TRADE NAME (DOSAGE FORM; ROUTE)</u>	<u>APPLICANT NAME</u>	<u>NDA NO. APPROVAL DATE</u>	<u>PATENT NO. EXP. DATE</u>	<u>EXCLUSIVITY EXP. DATE</u>
ETIDRONATE DISODIUM 200MG	DIDRONEL (TABLET; ORAL)	NORWICH EATON/P&G	17-831 09-01-77	4254114 03-03-98 4216211 08-05-97 4137309 01-30-96 3683080 08-08-89	
ETIDRONATE DISODIUM 400MG	DIDRONEL (TABLET; ORAL)	NORWICH EATON/P&G	17-831 07-06-84	4254114 03-03-98 4216211 08-05-97 4137309 01-30-96 3683080 08-08-89	NS 09-24-86
ETOMIDATE 2MG/ML	AMIDATE (INJECTABLE; INJECTION)	ABBOTT LABORATORIES	18-227 09-07-82		NCE 09-07-92
ETOPOSIDE 20MG/ML	VEPESID (INJECTABLE; INJECTION)	BRISTOL LABS/B-M	18-768 11-10-83	3524844 08-18-87	NCE 11-10-93
FENFLURAMINE HYDROCHLORIDE 60MG	PONDIMIN (TABLET, CONTROLLED RELEASE; ORAL)	AH ROBINS	16-618 07-27-82		NDF 09-24-86
FENOPROFEN CALCIUM EQ 300MG BASE	NALFON (CAPSULE; ORAL)	DISTA PRODS/LILLY	17-604 03-16-76	3600437 08-17-88	
FENOPROFEN CALCIUM EQ 200MG BASE	NALFON 200 (CAPSULE; ORAL)	DISTA PRODS/LILLY	17-604 10-15-80	3600437 08-17-88	
FENOPROFEN CALCIUM EQ 600MG BASE	NALFON (TABLET; ORAL)	DISTA PRODS/LILLY	17-710 03-16-76	3600437 08-17-88	

TABLE IV. NDA'S APPROVED FROM 1-1-82 TO 3-31-85 AND NDA'S WITH APPROPRIATE PATENT AND EXCLUSIVITY INFORMATION

ACTIVE INGREDIENT(S)	STRENGTH(S)	TRADE NAME	(DOSAGE FORM; ROUTE)	APPLICANT NAME	NDA NO.	APPROVAL DATE	PATENT NO.	EXP. DATE	EXCLUSIVITY
FENTANYL CITRATE	EQ 0.05MG BASE/ML	FENTANYL CITRATE	(INJECTABLE; INJECTION)	ABBOTT LABORATORIES	19-115	01-12-85			
FENTANYL CITRATE	EQ 0.05MG BASE/ML	FENTANYL CITRATE	(INJECTABLE; INJECTION)	ELKINS-SINN/AHROBINS	19-101	07-11-84			
FLUNISOLIDE	0.025MG/INH	BRONALIDE	(AEROSOL; INHALATION)	SYNTEX LABS/SYNTEX	18-340	08-17-84		09-24-86	NDF
FLUCINONIDE	0.05%	LIDEX	(SOLUTION; TOPICAL)	SYNTEX LABS/SYNTEX	18-849	04-06-84		09-24-86	NDF
FLUCINONIDE	0.05%	VASODERM	(CREAM; TOPICAL)	K-LINE PHARMS	19-117	06-26-84			
FLUPHENAZINE DECANOATE	25MG/ML	PROLIXIN DECANOATE	(INJECTABLE; INJECTION)	ER SQUIBB AND SONS	16-727	06-20-72	3394131	07-23-85	
FLUPHENAZINE ENANTHATE	25MG/ML	PROLIXIN ENANTHATE	(INJECTABLE; INJECTION)	ER SQUIBB AND SONS	16-110	03-15-67	3394131	07-23-85	
FLURANDRENOLIDE	0.004MG/SQ CM	CORDRAN	(TAPE; TOPICAL)	DISTA PRODS/LILLY	16-455	07-29-69	3632740	01-04-89	
FLURAZEPAM HYDROCHLORIDE	15MG	DALMANE	(CAPSULE; ORAL)	ROCHE PRODUCTS	16-721	04-07-70	4316897	02-23-99	
FLURAZEPAM HYDROCHLORIDE	30MG	DALMANE	(CAPSULE; ORAL)	ROCHE PRODUCTS	16-721	04-07-70	4316897	02-23-99	
FUROSEMIDE	20MG	FUROSEMIDE	(TABLET; ORAL)	CHELSEA LABORATORIES	18-369	05-14-82			
FUROSEMIDE	40MG	FUROSEMIDE	(TABLET; ORAL)	CHELSEA LABORATORIES	18-369	05-14-82			
FUROSEMIDE	40MG	FUROSEMIDE	(TABLET; ORAL)	SUPERPHARM	18-370	02-10-83			

TABLE IV. NDA'S APPROVED FROM 1-1-82 TO 3-31-85 AND NDA'S WITH APPROPRIATE PATENT AND EXCLUSIVITY INFORMATION

<u>ACTIVE INGREDIENT(S)</u> <u>STRENGTH(S)</u>	<u>TRADE NAME</u> <u>(DOSAGE FORM; ROUTE)</u>	<u>APPLICANT NAME</u>	<u>NDA NO.</u> <u>APPROVAL DATE</u>	<u>PATENT NO.</u> <u>EXP. DATE</u>	<u>EXCLUSIVITY</u> <u>EXP. DATE</u>
FUROSEMIDE 20MG	FUROSEMIDE (TABLET; ORAL)	SUPERPHARM	18-370 06-26-84		
FUROSEMIDE 20MG	FUROSEMIDE (TABLET; ORAL)	ZENITH LABORATORIES	18-413 11-30-83		
FUROSEMIDE 40MG	FUROSEMIDE (TABLET; ORAL)	ZENITH LABORATORIES	18-413 11-30-83		
FUROSEMIDE 20MG	FUROSEMIDE (TABLET; ORAL)	LEDERLE LABS/AM CYAN	18-415 07-27-82		
FUROSEMIDE 40MG	FUROSEMIDE (TABLET; ORAL)	LEDERLE LABS/AM CYAN	18-415 07-27-82		
FUROSEMIDE 80MG	FUROSEMIDE (TABLET; ORAL)	LEDERLE LABS/AM CYAN	18-415 11-26-84		
FUROSEMIDE 20MG	FUROSEMIDE (TABLET; ORAL)	PARKE-DAVIS/W-L	18-419 01-31-83		
FUROSEMIDE 40MG	FUROSEMIDE (TABLET; ORAL)	PARKE-DAVIS/W-L	18-419 01-31-83		
FUROSEMIDE 80MG	FUROSEMIDE (TABLET; ORAL)	PARKE-DAVIS/W-L	18-419 11-13-84		
FUROSEMIDE 10MG/ML	FUROSEMIDE (INJECTABLE; INJECTION)	PARKE-DAVIS/W-L	18-420 02-26-82		
FUROSEMIDE 10MG/ML	FUROSEMIDE (INJECTABLE; INJECTION)	LYPHOMED	18-507 07-30-82		
FUROSEMIDE 80MG	FUROSEMIDE (TABLET; ORAL)	CORD LABORATORIES	18-569 08-14-84		
FUROSEMIDE 10MG/ML	FUROSEMIDE (INJECTABLE; INJECTION)	NATCON	18-579 11-30-83		

TABLE IV. NDA'S APPROVED FROM 1-1-82 TO 3-31-85 AND NDA'S WITH APPROPRIATE PATENT AND EXCLUSIVITY INFORMATION

<u>ACTIVE INGREDIENT(S)</u>	<u>STRENGTH(S)</u>	<u>TRADE NAME</u>	<u>(DOSAGE FORM; ROUTE)</u>	<u>APPLICANT NAME</u>	<u>NDA NO.</u>	<u>APPROVAL DATE</u>	<u>PATENT NO.</u>	<u>EXP. DATE</u>	<u>EXCLUSIVITY</u>
FUROSEMIDE	10MG/ML	FUROSEMIDE	(INJECTABLE; INJECTION)	ABBOTT LABORATORIES	18-667	05-28-82			
FUROSEMIDE	10MG/ML	FUROSEMIDE	(INJECTABLE; INJECTION)	WYETH LABS/AMHO	18-670	07-20-82			
FUROSEMIDE	40MG	FUROSEMIDE	(TABLET; ORAL)	DRUMMER/PHOENIX	18-750	07-30-84			
FUROSEMIDE	40MG	FUROSEMIDE	(TABLET; ORAL)	INTL MEDICATION SYS	18-753	02-28-84			
FUROSEMIDE	20MG	FUROSEMIDE	(TABLET; ORAL)	INTL MEDICATION SYS	18-753	02-28-84			
FUROSEMIDE	40MG	FUROSEMIDE	(TABLET; ORAL)	INTL MEDICATION SYS	18-753	02-28-84			
FUROSEMIDE	40MG	FUROSEMIDE	(TABLET; ORAL)	BARR LABORATORIES	18-790	11-29-83			
FUROSEMIDE	20MG	FUROSEMIDE	(TABLET; ORAL)	ROXANE LABORATORIES	18-823	11-10-83			
FUROSEMIDE	40MG	FUROSEMIDE	(TABLET; ORAL)	ROXANE LABORATORIES	18-823	11-10-83			
FUROSEMIDE	20MG	FUROSEMIDE	(TABLET; ORAL)	KALAPHARM	18-868	06-28-83			
FUROSEMIDE	40MG	FUROSEMIDE	(TABLET; ORAL)	KALAPHARM	18-868	06-28-83			
FUROSEMIDE	10MG/ML	FUROSEMIDE	(INJECTABLE; INJECTION)	INVENEX LABS/LIFE	18-902	05-22-84			
FUROSEMIDE	10MG/ML	FUROSEMIDE	(INJECTABLE; INJECTION)	INVENEX LABS/LIFE	19-036	08-13-84			
GEMFIBROZIL	200MG	LOPID	(CAPSULE; ORAL)	PARKE-DAVIS/W-L	18-422	12-21-81		3674836	07-04-89
GEMFIBROZIL	300MG	LOPID	(CAPSULE; ORAL)	PARKE-DAVIS/W-L	18-422	12-21-81		3674836	07-04-89

TABLE IV. NDA'S APPROVED FROM 1-1-82 TO 3-31-85 AND NDA'S WITH APPROPRIATE PATENT AND EXCLUSIVITY INFORMATION

<u>ACTIVE INGREDIENT(S) STRENGTH(S)</u>	<u>TRADE NAME (DOSAGE FORM; ROUTE)</u>	<u>APPLICANT NAME</u>	<u>NDA NO. APPROVAL DATE</u>	<u>PATENT NO. EXP. DATE</u>	<u>EXCLUSIVITY EXP. DATE</u>
GLIPIZIDE 5MG	GLUCOTROL (TABLET; ORAL)	ROERIG/PFIZER	17-783 05-08-84	3669966 04-21-92	NCE 05-08-94
GLIPIZIDE 10MG	GLUCOTROL (TABLET; ORAL)	ROERIG/PFIZER	17-783 05-08-84	3669966 04-21-92	NCE 05-08-94
GLYBURIDE 1.25MG	MICRONASE (TABLET; ORAL)	UPJOHN	17-498 05-01-84	3426067 04-21-92 3454635 04-21-92 3507954 04-21-92 3507961 04-21-92	NCE 05-01-94
GLYBURIDE 2.5MG	MICRONASE (TABLET; ORAL)	UPJOHN	17-498 05-01-84	3426067 04-21-92 3454635 04-21-92 3507954 04-21-92 3507961 04-21-92	NCE 05-01-94
GLYBURIDE 5MG	MICRONASE (TABLET; ORAL)	UPJOHN	17-498 05-01-84	3426067 04-21-92 3454635 04-21-92 3507954 04-21-92 3507961 04-21-92	NCE 05-01-94
GLYBURIDE 1.25MG	DIABETA (TABLET; ORAL)	HOECHST-ROUSSEL	17-532 05-01-84	3426067 04-21-92 3454635 04-21-92 3507961 04-21-92 3507954 04-21-92 4060634 09-07-93	NCE 05-01-94

ACTIVE INGREDIENT(S)	STRENGTH(S)	TRADE NAME	(DOSAGE FORM; ROUTE)	APPLICANT NAME	NDA NO.	APPROVAL DATE	PATENT NO.	EXP. DATE	EXCLUSIVITY
GUANABENZ ACETATE	EQ 4MG BASE	MYTENSIN	(TABLET; ORAL)	MYETH LABS/AMHO	18-587	09-07-82	3658993	04-25-89	NCE
GONADOTROPIN, CHORIONIC	15,000 UNITS/VIAL	CHORIONIC GONADOTROPIN	(INJECTABLE; INJECTION)	CARTER-GLOGAU LABS	17-016	02-15-84			
GONADOTROPIN, CHORIONIC	2,000 UNITS/VIAL	CHORIONIC GONADOTROPIN	(INJECTABLE; INJECTION)	CARTER-GLOGAU LABS	17-016	12-27-84			
GONADORELIN HYDROCHLORIDE	EQ 0.5MG BASE/VIAL	FACTREL	(INJECTABLE; INJECTION)	AYERST LABS/AMHO	18-123	09-30-82	3947569	03-30-93	NCE
GONADORELIN HYDROCHLORIDE	EQ 0.1MG BASE/VIAL	FACTREL	(INJECTABLE; INJECTION)	AYERST LABS/AMHO	18-123	09-30-82	3947569	03-30-93	NCE
GLYBURIDE	5MG	DIABETA	(TABLET; ORAL)	HOECHST-ROUSSEL	17-532	05-01-84	3426067	04-21-92	NCE
GLYBURIDE	2.5MG	DIABETA	(TABLET; ORAL)	HOECHST-ROUSSEL	17-532	05-01-84	3426067	04-21-92	NCE

TABLE IV. NDA'S APPROVED FROM 1-1-82 TO 3-31-85 AND NDA'S WITH APPROPRIATE PATENT AND EXCLUSIVITY INFORMATION

TABLE IV. NDA'S APPROVED FROM 1-1-82 TO 3-31-85 AND NDA'S WITH APPROPRIATE PATENT AND EXCLUSIVITY INFORMATION

<u>ACTIVE INGREDIENT(S) STRENGTH(S)</u>	<u>TRADE NAME (DOSAGE FORM; ROUTE)</u>	<u>APPLICANT NAME</u>	<u>NDA NO. APPROVAL DATE</u>	<u>PATENT NO. EXP. DATE</u>	<u>EXCLUSIVITY EXP. DATE</u>
GUANABENZ ACETATE EQ 8MG BASE	WYTENSIN (TABLET; ORAL)	WYETH LABS/AMHO	18-587 09-07-82	3658993 04-25-89	NCE 09-07-92
GUANADREL SULFATE 10MG	HYLOREL (TABLET; ORAL)	UPJOHN	18-104 12-29-82	3547951 12-15-87	NCE 12-29-92
GUANADREL SULFATE 25MG	HYLOREL (TABLET; ORAL)	UPJOHN	18-104 12-29-82	3547951 12-15-87	NCE 12-29-92
HALAZEPAM 20MG	PAXIPAM (TABLET; ORAL)	SCHERING	17-736 09-24-81	3429874 02-25-86	
HALAZEPAM 40MG	PAXIPAM (TABLET; ORAL)	SCHERING	17-736 09-24-81	3429874 02-25-86	
HALOPERIDOL 0.5MG	HALDOL (TABLET; ORAL)	MCNEIL PHARM	15-921 04-12-67	3438991 04-15-86	NS 09-24-86
HALOPERIDOL 1MG	HALDOL (TABLET; ORAL)	MCNEIL PHARM	15-921 04-12-67	3438991 04-15-86	
HALOPERIDOL 2MG	HALDOL (TABLET; ORAL)	MCNEIL PHARM	15-921 04-12-67	3438991 04-15-86	
HALOPERIDOL 5MG	HALDOL (TABLET; ORAL)	MCNEIL PHARM	15-921 04-16-74	3438991 04-15-86	
HALOPERIDOL 10MG	HALDOL (TABLET; ORAL)	MCNEIL PHARM	15-921 04-16-74	3438991 04-15-86	
HALOPERIDOL 20MG	HALDOL (TABLET; ORAL)	MCNEIL PHARM	15-921 02-02-82	3438991 04-15-86	NS 09-24-86
HALOPERIDOL LACTATE EQ 2MG BASE/ML	HALDOL (CONCENTRATE; ORAL)	MCNEIL LABORATORIES	15-922 04-12-67	3438991 04-15-86	
HALOPERIDOL LACTATE EQ 5MG BASE/ML	HALDOL (INJECTABLE; INJECTION)	MCNEIL LABORATORIES	15-923 05-18-71	3438991 04-15-86	

TABLE IV. NDA'S APPROVED FROM 1-1-82 TO 3-31-85 AND NDA'S WITH APPROPRIATE PATENT AND EXCLUSIVITY INFORMATION

<u>ACTIVE INGREDIENT(S)</u>	<u>STRENGTH(S)</u>	<u>TRADE NAME</u>	<u>(DOSAGE FORM; ROUTE)</u>	<u>APPLICANT NAME</u>	<u>NDA NO.</u>	<u>APPROVAL DATE</u>	<u>PATENT NO.</u>	<u>EXP. DATE</u>	<u>EXCLUSIVITY</u>	<u>EXP. DATE</u>
HEPARIN SODIUM	10 UNITS/ML	HEPARIN LOCK FLUSH	(INJECTABLE; INJECTION)	INVENEX LABS/LIFE	17-029	05-06-82				
HEPARIN SODIUM; SODIUM CHLORIDE	100 UNITS/ML; 4.5MG/ML	HEPARIN SODIUM 5,000 UNITS	(INJECTABLE; INJECTION)	ABBOTT LABORATORIES	18-911	01-30-85				
HEPARIN SODIUM; SODIUM CHLORIDE	100 UNITS/ML; 4.5MG/ML	HEPARIN SODIUM 5,000 UNITS	(INJECTABLE; INJECTION)	ABBOTT LABORATORIES	18-916	01-31-84				
HEPARIN SODIUM; SODIUM CHLORIDE	5,000 UNITS/100ML	HEPARIN SODIUM 12,500 UNITS	(INJECTABLE; INJECTION)	ABBOTT LABORATORIES	18-916	01-31-84				
HEPARIN SODIUM; SODIUM CHLORIDE	5,000 UNITS/100ML; 450MG/100ML	HEPARIN SODIUM 25,000 UNITS	(INJECTABLE; INJECTION)	ABBOTT LABORATORIES	18-916	01-31-84				
HEPARIN SODIUM; SODIUM CHLORIDE	10,000 UNITS/100ML; 450MG/100ML	HEPARIN SODIUM 10,000 UNITS	(INJECTABLE; INJECTION)	ABBOTT LABORATORIES	18-911	01-30-85				
HEPARIN SODIUM; SODIUM CHLORIDE	10,000 UNITS/100ML; 450MG/100ML	HEPARIN SODIUM 10,000 UNITS	(INJECTABLE; INJECTION)	ABBOTT LABORATORIES	18-916	01-31-84				
HEPARIN SODIUM; SODIUM CHLORIDE	10,000 UNITS/100ML; 450MG/100ML	HEPARIN SODIUM 25,000 UNITS	(INJECTABLE; INJECTION)	ABBOTT LABORATORIES	18-916	01-31-84				
HEPARIN SODIUM; SODIUM CHLORIDE	200 UNITS/100ML; 900MG/100ML	HEPARIN SODIUM 1000 UNITS	(INJECTABLE; INJECTION)	AM MCGAW/AM HOSP	19-042	03-29-85				

TABLE IV. NDA'S APPROVED FROM 1-1-82 TO 3-31-85 AND NDA'S WITH APPROPRIATE PATENT AND EXCLUSIVITY INFORMATION

<u>ACTIVE INGREDIENT(S) STRENGTH(S)</u>	<u>TRADE NAME (DOSAGE FORM; ROUTE)</u>	<u>APPLICANT NAME</u>	<u>NDA NO. APPROVAL DATE</u>	<u>PATENT NO. EXP. DATE</u>	<u>EXCLUSIVITY EXP. DATE</u>
HEPARIN SODIUM; SODIUM CHLORIDE 200 UNITS/100ML; 900MG/100ML	HEPARIN SODIUM 1000 UNITS AND SODIUM CHLORIDE 0.9% IN PLASTIC CONTAINER (INJECTABLE; INJECTION)	TRAVENOL LABS	18-609 04-28-82		
HEPARIN SODIUM; SODIUM CHLORIDE 200 UNITS/100ML; 900MG/100ML	HEPARIN SODIUM 2000 UNITS IN SODIUM CHLORIDE 0.9% (INJECTABLE; INJECTION)	AM MCGAW/AM HOSP	19-042 03-29-85		
HEPARIN SODIUM; SODIUM CHLORIDE 200 UNITS/100ML; 900MG/100ML	HEPARIN SODIUM 2000 UNITS AND SODIUM CHLORIDE 0.9% IN PLASTIC CONTAINER (INJECTABLE; INJECTION)	TRAVENOL LABS	18-609 04-28-82		
HEPARIN SODIUM; SODIUM CHLORIDE 500 UNITS/100ML; 900MG/100ML	HEPARIN SODIUM 5000 UNITS AND SODIUM CHLORIDE 0.9% IN PLASTIC CONTAINER (INJECTABLE; INJECTION)	TRAVENOL LABS	18-609 04-28-82		
HEPARIN SODIUM; SODIUM CHLORIDE 1,000 UNITS/100ML; 900MG/100ML	HEPARIN SODIUM 5000 UNITS IN SODIUM CHLORIDE 0.9% IN PLASTIC CONTAINER (INJECTABLE; INJECTION)	ABBOTT LABORATORIES	18-916 01-31-84		
HEPARIN SODIUM; SODIUM CHLORIDE 1,000 UNITS/100ML; 900MG/100ML	HEPARIN SODIUM 5000 UNITS IN SODIUM CHLORIDE 0.9% (INJECTABLE; INJECTION)	AM MCGAW/AM HOSP	19-042 03-29-85		
HEPARIN SODIUM; SODIUM CHLORIDE 5,000 UNITS/100ML; 900MG/100ML	HEPARIN SODIUM 12,500 UNITS IN SODIUM CHLORIDE 0.9% IN PLASTIC CONTAINER (INJECTABLE; INJECTION)	ABBOTT LABORATORIES	18-916 01-31-84		
HEPARIN SODIUM; SODIUM CHLORIDE 5,000 UNITS/100ML; 900MG/100ML	HEPARIN SODIUM 25000 UNITS IN SODIUM CHLORIDE 0.9% (INJECTABLE; INJECTION)	AM MCGAW/AM HOSP	19-135 03-29-85		
HEPARIN SODIUM; SODIUM CHLORIDE 10,000 UNITS/100ML; 900MG/100ML	HEPARIN SODIUM 10,000 UNITS IN SODIUM CHLORIDE 0.9% IN PLASTIC CONTAINER (INJECTABLE; INJECTION)	ABBOTT LABORATORIES	18-916 01-31-84		

TABLE IV. NDA'S APPROVED FROM 1-1-82 TO 3-31-85 AND NDA'S WITH APPROPRIATE PATENT AND EXCLUSIVITY INFORMATION

ACTIVE INGREDIENT(S)	STRENGTH(S)	TRADE NAME	(DOSAGE FORM; ROUTE)	APPLICANT NAME	NDA NO.	APPROVAL DATE	PATENT NO.	EXP. DATE	EXCLUSIVITY	EXP. DATE
HEPARIN SODIUM; SODIUM CHLORIDE	10,000 UNITS/100ML; 900MG/100ML	HEPARIN SODIUM; SODIUM CHLORIDE	HEPARIN SODIUM 10,000 UNITS IN SODIUM CHLORIDE 0.9% (INJECTABLE; INJECTION)	ABBOTT LABORATORIES	18-911	01-30-85				
HEPARIN SODIUM; SODIUM CHLORIDE	5,000 UNITS/100ML; 900MG/100ML	HEPARIN SODIUM; SODIUM CHLORIDE	HEPARIN SODIUM 12,500 UNITS IN SODIUM CHLORIDE 0.9% (INJECTABLE; INJECTION)	ABBOTT LABORATORIES	18-911	01-30-85				
HEPARIN SODIUM; SODIUM CHLORIDE	5,000 UNITS/100ML; 900MG/100ML	HEPARIN SODIUM; SODIUM CHLORIDE	HEPARIN SODIUM 25,000 UNITS IN SODIUM CHLORIDE 0.9% (INJECTABLE; INJECTION)	ABBOTT LABORATORIES	18-911	01-30-85				
HEPARIN SODIUM; SODIUM CHLORIDE	5,000 UNITS/100ML; 900MG/100ML	HEPARIN SODIUM; SODIUM CHLORIDE	HEPARIN SODIUM 25,000 UNITS IN SODIUM CHLORIDE 0.9% (INJECTABLE; INJECTION)	ABBOTT LABORATORIES	18-916	01-31-84				
HEXACHLOROPHENE	3%	TURGEX	(SOLUTION; TOPICAL)	XTRIUM LABS	19-055	11-30-84				
HYDROCHLOROTHIAZIDE	25MG; 50MG	LOPRESSOR HCT 50/25	(TABLET; ORAL)	GEIGY/CIBA-GEIGY	18-303	12-31-84	3876802	04-08-92	NC	12-31-87
HYDROCHLOROTHIAZIDE	25MG; 100MG	LOPRESSOR HCT 100/25	(TABLET; ORAL)	GEIGY/CIBA-GEIGY	18-303	12-31-84	3876802	04-08-92	NC	12-31-87
HYDROCHLOROTHIAZIDE	25MG; 100MG	LOPRESSOR HCT 100/50	(TABLET; ORAL)	GEIGY/CIBA-GEIGY	18-303	12-31-84	3876802	04-08-92	NC	12-31-87
HYDROCHLOROTHIAZIDE; TIMOLOL MALTEATE	25MG; 10MG	TIMOLIDE	(TABLET; ORAL)	MS&D/MERCK	18-061	12-11-81	3655663	04-11-89		
HYDROCHLOROTHIAZIDE; TRIAMTERENE	50MG; 75MG	MAXZIDE	(TABLET; ORAL)	MYLAN PHARMS	19-129	10-22-84	4444769	04-24-01	NS	10-22-87

TABLE IV. NDA'S APPROVED FROM 1-1-82 TO 3-31-85 AND NDA'S WITH APPROPRIATE PATENT AND EXCLUSIVITY INFORMATION

<u>ACTIVE INGREDIENT(S) STRENGTH(S)</u>	<u>TRADE NAME (DOSAGE FORM; ROUTE)</u>	<u>APPLICANT NAME</u>	<u>NDA NO. APPROVAL DATE</u>	<u>PATENT NO. EXP. DATE</u>	<u>EXCLUSIVITY EXP. DATE</u>
HYDROCORTISONE ACETATE 10%	CORTIFOAM (AEROSOL; RECTAL)	REED&CARNRICK PHARMS	17-351 02-10-82		NDF 09-24-86
HYDROCORTISONE BUTYRATE 0.1%	LOCOID (CREAM; TOPICAL)	OWEN LABS/DERM PRODS	18-795 01-07-83		NP 09-24-86
HYDROCORTISONE BUTYRATE 0.1%	LOCOID (OINTMENT; TOPICAL)	OWEN LABS/DERM PRODS	19-106 07-03-84		NP 09-24-86
HYDROCORTISONE VALERATE 0.2%	WESTCORT (OINTMENT; TOPICAL)	WESTWOOD PHARMS	18-726 08-08-83		NDF 09-24-86
HYDROMORPHONE HYDROCHLORIDE 10MG/ML	DILAUDID-HP (INJECTABLE; INJECTION)	KNOLL PHARMACEUTICAL	19-034 01-11-84		NCE 01-11-94
HYDROXYUREA 500MG	HYDREA (CAPSULE; ORAL)	ER SQUIBB AND SONS	16-295 12-07-67	3968249 07-06-93	
IBUPROFEN 400MG	MOTRIN (TABLET; ORAL)	UPJOHN MANUFACTURING	17-463 09-19-74	3385886 05-28-85	I-2 09-24-86
IBUPROFEN 300MG	MOTRIN (TABLET; ORAL)	UPJOHN MANUFACTURING	17-463 09-19-74	3385886 05-28-85	I-2 09-24-86
IBUPROFEN 600MG	MOTRIN (TABLET; ORAL)	UPJOHN MANUFACTURING	17-463 03-09-79	3385886 05-28-85	I-2 09-24-86
IBUPROFEN 400MG	RUFEN (TABLET; ORAL)	BOOTS PHARMACEUTICAL	18-197 05-19-81	3385886 05-28-85	I-2 09-24-86
IBUPROFEN 600MG	RUFEN (TABLET; ORAL)	BOOTS PHARMACEUTICAL	18-197 03-05-84	3385886 05-28-85	I-2 09-24-86
INDAPAMIDE 2.5MG	LOZOL (TABLET; ORAL)	USV PHARMACEUTICAL	18-538 07-06-83	3565911 02-23-88	NCE 07-06-93
INDOMETHACIN 50MG	INDOCIN (SUPPOSITORY; RECTAL)	MS&D RES LABS/MERCK	17-814 08-13-84		NDF 09-24-86
INDOMETHACIN 75MG	INDOCIN SR (CAPSULE, CONTROLLED RELEASE; ORAL)	MS&D/MERCK	18-185 02-23-82		NDF 09-24-86

TABLE IV. NDA'S APPROVED FROM 1-1-82 TO 3-31-85 AND NDA'S WITH APPROPRIATE PATENT AND EXCLUSIVITY INFORMATION

<u>EXCLUSIVITY</u>	<u>EXP. DATE</u>	<u>PATENT NO.</u>	<u>EXP. DATE</u>	<u>APPROVAL DATE</u>	<u>NDA NO.</u>	<u>APPLICANT NAME</u>	<u>TRADE NAME</u>	<u>DOSEAGE FORM; ROUTE</u>	<u>ACTIVE INGREDIENT(S)</u>	<u>STRENGTH(S)</u>
				18-690	18-690	CHELSEA LABORATORIES	INDOMETHACIN	(CAPSULE; ORAL)	INDOMETHACIN	25MG
				07-31-84	18-690	CHELSEA LABORATORIES	INDOMETHACIN	(CAPSULE; ORAL)	INDOMETHACIN	50MG
				18-730	18-730	ZENITH LABORATORIES	INDOMETHACIN	(CAPSULE; ORAL)	INDOMETHACIN	25MG
				05-04-84	18-730	ZENITH LABORATORIES	INDOMETHACIN	(CAPSULE; ORAL)	INDOMETHACIN	50MG
				18-829	18-829	PAR PHARMACEUTICAL	INDOMETHACIN	(CAPSULE; ORAL)	INDOMETHACIN	50MG
				08-06-84	18-829	PAR PHARMACEUTICAL	INDOMETHACIN	(CAPSULE; ORAL)	INDOMETHACIN	25MG
				18-851	18-851	LEDERLE LABS/AM CYAN	INDOMETHACIN	(CAPSULE; ORAL)	INDOMETHACIN	25MG
				05-18-84	18-851	LEDERLE LABS/AM CYAN	INDOMETHACIN	(CAPSULE; ORAL)	INDOMETHACIN	50MG
				18-858	18-858	MYLAN PHARMS	INDOMETHACIN	(CAPSULE; ORAL)	INDOMETHACIN	25MG
				04-20-84	18-858	MYLAN PHARMS	INDOMETHACIN	(CAPSULE; ORAL)	INDOMETHACIN	50MG
				18-806	18-806	PARKE-DAVIS/W-L	INDOMETHACIN	(CAPSULE; ORAL)	INDOMETHACIN	25MG
				11-23-84	18-806	PARKE-DAVIS/W-L	INDOMETHACIN	(CAPSULE; ORAL)	INDOMETHACIN	50MG
				18-878	18-878	MS&D/MERCK	INDOCIN I. V.	(INJECTABLE; INJECTION)	INDOMETHACIN SODIUM TRIHYDRATE	EQ 1MG BASE/VIAL
				01-30-85	18-878	MS&D/MERCK	INDOCIN I. V.	(INJECTABLE; INJECTION)	TODAMIDE MEGLUKINE	24%
				17-903	17-903	ER SQUIBB AND SONS	RENOVE-DIP	(INJECTABLE; INJECTION)		
				07-10-78	17-903	ER SQUIBB AND SONS	RENOVE-DIP	(INJECTABLE; INJECTION)		

<u>ACTIVE INGREDIENT(S) STRENGTH(S)</u>	<u>TRADE NAME (DOSAGE FORM; ROUTE)</u>	<u>APPLICANT NAME</u>	<u>NDA NO. APPROVAL DATE</u>	<u>PATENT NO. EXP. DATE</u>	<u>EXCLUSIVITY EXP. DATE</u>
IODAMIDE MEGLUMINE 65%	RENOVUE-65 (INJECTABLE; INJECTION)	ER SQUIBB AND SONS	17-902 07-24-78		I-6 09-24-86
IODOHIPPURATE SODIUM, I-123 1MCI/ML	NEPHROFLOW (INJECTABLE; INJECTION)	MEDI-PHYSICS	18-289 12-28-84		NCE 12-28-89
IODOXAMATE MEGLUMINE 9.9%	CHOLOVUE (INJECTABLE; INJECTION)	ER SQUIBB AND SONS	18-076 08-14-81	3654272 04-04-89	
IODOXAMATE MEGLUMINE 40.3%	CHOLOVUE (INJECTABLE; INJECTION)	ER SQUIBB AND SONS	18-077 08-14-81	3654272 04-04-89	
ISOFLURANE 99.9%	FORANE (GAS; INHALATION)	ANAQUEST/BOC	17-624 12-18-79	3535425 01-24-93 3535388 01-24-93	
ISOTRETINOIN 10MG	ACCUTANE (CAPSULE; ORAL)	HOFFMANN-LA ROCHE	18-662 05-07-82	4200647 04-29-97 4322438 03-30-99 4464394 08-07-01	NCE 05-07-92
ISOTRETINOIN 20MG	ACCUTANE (CAPSULE; ORAL)	HOFFMANN-LA ROCHE	18-662 03-28-83	4200647 04-29-97 4322438 03-30-99 4464394 08-07-01	NCE 05-07-92
ISOTRETINOIN 40MG	ACCUTANE (CAPSULE; ORAL)	HOFFMANN-LA ROCHE	18-662 05-07-82	4200647 04-29-97 4322438 03-30-99 4464394 08-07-01	NCE 05-07-92
KETOCONAZOLE 200MG	NIZORAL (TABLET; ORAL)	JANSSEN PHARMA	18-533 06-12-81	4335125 06-15-99	I-25 09-24-86

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<u>ACTIVE INGREDIENT(S)</u>	<u>TRADE NAME</u>	<u>(DOSAGE FORM; ROUTE)</u>	<u>APPLICANT NAME</u>	<u>NDA NO.</u>	<u>APPROVAL DATE</u>	<u>PATENT NO.</u>	<u>EXP. DATE</u>	<u>EXCLUSIVITY</u>	<u>EXP. DATE</u>
LABETALOL HYDROCHLORIDE	NORMODYNE	(TABLET; ORAL)	SCHERING	18-686	08-01-84	4012444	03-15-94	NCE	08-01-94
LABETALOL HYDROCHLORIDE	NORMODYNE	(TABLET; ORAL)	SCHERING	18-686	08-01-84	4012444	03-15-94	NCE	08-01-94
LABETALOL HYDROCHLORIDE	NORMODYNE	(TABLET; ORAL)	SCHERING	18-686	08-01-84	4012444	03-15-94	NCE	08-01-94
LABETALOL HYDROCHLORIDE	NORMODYNE	(TABLET; ORAL)	SCHERING	18-686	08-01-84	4012444	03-15-94	NCE	08-01-94
LABETALOL HYDROCHLORIDE	NORMODYNE	(INJECTABLE; INJECTION)	SCHERING	18-687	08-01-84	4012444	03-15-94	NCE	08-01-94
LABETALOL HYDROCHLORIDE	GLAXO	(TABLET; ORAL)	GLAXO	18-716	08-01-84	4012444	03-15-94	NCE	08-01-94
LABETALOL HYDROCHLORIDE	GLAXO	(TABLET; ORAL)	GLAXO	18-716	08-01-84	4012444	03-15-94	NCE	08-01-94
LABETALOL HYDROCHLORIDE	GLAXO	(TABLET; ORAL)	GLAXO	18-716	08-01-84	4012444	03-15-94	NCE	08-01-94
LABETALOL HYDROCHLORIDE	GLAXO	(TABLET; ORAL)	GLAXO	18-716	08-01-84	4012444	03-15-94	NCE	08-01-94
LABETALOL HYDROCHLORIDE	GLAXO	(TABLET; ORAL)	GLAXO	18-716	08-01-84	4012444	03-15-94	NCE	08-01-94

TABLE IV. NDA'S APPROVED FROM 1-1-82 TO 3-31-85 AND NDA'S WITH APPROPRIATE PATENT AND EXCLUSIVITY INFORMATION

ACTIVE INGREDIENT(S)	TRADE NAME	APPLICANT NAME	NDA NO.	APPROVAL DATE	PATENT NO.	EXP. DATE	EXCLUSIVITY
LOXAPINE SUCCINATE EQ 5MG BASE	LOXITANE (CAPSULE; ORAL)	LEDERLE LABS/AM CYAN	17-525	10-25-77	3546226	12-08-87	
LOXAPINE SUCCINATE EQ 10MG BASE	LOXITANE (CAPSULE; ORAL)	LEDERLE LABS/AM CYAN	17-525	02-25-75	3546226	12-08-87	
LOXAPINE SUCCINATE EQ 25MG BASE	LOXITANE (CAPSULE; ORAL)	LEDERLE LABS/AM CYAN	17-525	02-25-75	3546226	12-08-87	
LOXAPINE SUCCINATE EQ 50MG BASE	LOXITANE (CAPSULE; ORAL)	LEDERLE LABS/AM CYAN	17-525	02-25-75	3546226	12-08-87	
MAFENIDE ACETATE EQ 85MG BASE/GM	SULFAMYLN (CREAM; TOPICAL)	WINTHROP LABS/STERL	16-763	01-24-69	3497599	01-26-88	
MAGNESIUM ACETATE TETRAHYDRATE; POTASSIUM ACETATE; SODIUM CHLORIDE	PLASMA-LYTE 56 IN PLASTIC CONTAINER	TRAVENOL LABS	19-047	06-15-84			NC
32MG/100ML; 128MG/100ML; 234MG/100ML	(INJECTABLE; INJECTION)						
POTASSIUM PHOSPHATE, MONOBASIC; SODIUM ACETATE; SODIUM CHLORIDE; SODIUM GLUCONATE	ISOLTES PH 7.4 IN PLASTIC CONTAINER	AM MCGAW/AM HOSP	19-006	04-04-84			NC
30MG/100ML; 37MG/100ML; 0.82MG/100ML; 37MG/100ML; 530MG/100ML; 500MG/100ML; 12MG/100ML	(INJECTABLE; INJECTION)						
MAGNESIUM CHLORIDE; POTASSIUM CHLORIDE; SODIUM ACETATE; SODIUM CHLORIDE; SODIUM GLUCONATE	PHYSIOSOL IN PLASTIC CONTAINER	ABBOTT LABORATORIES	17-637	07-08-82			NC
30MG/100ML; 37MG/100ML; 222MG/100ML; 526MG/100ML; 502MG/100ML	(SOLUTION; IRRIGATION)						
MAGNESIUM CHLORIDE; POTASSIUM CHLORIDE; SODIUM ACETATE; SODIUM CHLORIDE; SODIUM GLUCONATE	PHYSIOSOL IN PLASTIC CONTAINER	ABBOTT LABORATORIES	18-406	07-08-82			NC
30MG/100ML; 37MG/100ML; 222MG/100ML; 526MG/100ML; 502MG/100ML	(SOLUTION; IRRIGATION)						

<u>ACTIVE INGREDIENT(S) STRENGTH(S)</u>	<u>TRADE NAME (DOSAGE FORM; ROUTE)</u>	<u>APPLICANT NAME</u>	<u>NDA NO. APPROVAL DATE</u>	<u>PATENT NO. EXP. DATE</u>	<u>EXCLUSIVITY EXP. DATE</u>
MAGNESIUM CHLORIDE; POTASSIUM CHLORIDE; SODIUM ACETATE; SODIUM CHLORIDE; SODIUM GLUCONATE 30MG/100ML; 37MG/100ML; 370MG/100ML; 530MG/100ML; 500MG/100ML	PHYSIOLYTE IN PLASTIC CONTAINER (SOLUTION; IRRIGATION)	AM MCGAW/AM HOSP	19-024 06-08-84		NC 09-24-86
MAGNESIUM CHLORIDE; POTASSIUM CHLORIDE; SODIUM ACETATE; SODIUM CHLORIDE; SODIUM GLUCONATE 30MG/100ML; 37MG/100ML; 368MG/100ML; 526MG/100ML; 502MG/100ML	SYNOVALYTE IN PLASTIC CONTAINER (SOLUTION; IRRIGATION)	TRAVENOL LABS	19-326 01-25-85		
MAGNESIUM SULFATE; POTASSIUM CHLORIDE; POTASSIUM PHOSPHATE, MONOBASIC; SODIUM CHLORIDE; SODIUM PHOSPHATE 20MG/100ML; 40MG/100ML; 6.25MG/100ML; 800MG/100ML; 8.75MG/100ML	TIS-U-SOL (SOLUTION; IRRIGATION)	TRAVENOL LABS	18-508 02-19-82		NC 09-24-86
MALATHION 0.5%	PRIODERM (LOTION; TOPICAL)	PURDUE FREDERICK	18-613 08-02-82		NCE 08-02-92
MAPROTILINE HYDROCHLORIDE 25MG	LUDIOMIL (TABLET; ORAL)	CIBA/CIBA-GEIGY	17-543 12-01-80	3399201 08-27-85	
MAPROTILINE HYDROCHLORIDE 50MG	LUDIOMIL (TABLET; ORAL)	CIBA/CIBA-GEIGY	17-543 12-01-80	3399201 08-27-85	
MAPROTILINE HYDROCHLORIDE 75MG	LUDIOMIL (TABLET; ORAL)	CIBA/CIBA-GEIGY	17-543 09-30-82	3399201 08-27-85	NS 09-24-86
MAZINDOL 1MG	SANOREX (TABLET; ORAL)	SANDOZ PHARMS/SANDOZ	17-247 06-14-73	3763178 10-02-90	
MAZINDOL 2MG	SANOREX (TABLET; ORAL)	SANDOZ PHARMS/SANDOZ	17-247 06-14-73	3763178 10-02-90	
MAZINDOL 2MG	MAZANOR (TABLET; ORAL)	WYETH LABS/AMHO	17-980 08-28-80	3763178 10-02-90	
MAZINDOL 1MG	MAZANOR (TABLET; ORAL)	WYETH LABS/AMHO	17-980 02-02-82	3763178 10-02-90	

TABLE IV. NDA'S APPROVED FROM 1-1-82 TO 3-31-85 AND NDA'S WITH APPROPRIATE PATENT AND EXCLUSIVITY INFORMATION

ACTIVE INGREDIENT(S)	STRENGTH(S)	TRADE NAME	(DOSAGE FORM; ROUTE)	APPLICANT NAME	NDA NO.	APPROVAL DATE	PATENT NO.	EXP. DATE	EXCLUSIVITY	EXP. DATE
MEBENDAZOLE	100MG	VERMOX	(TABLET, CHEWABLE; ORAL)	JANSSEN PHARMA	17-481	06-28-74	3657267	04-18-89		
MEDROXYPROGESTERONE ACETATE	100MG/ML	DEPO-PROVERA	(INJECTABLE; INJECTION)	UPJOHN	12-541	01-16-76	3377364	04-09-85		
MEDROXYPROGESTERONE ACETATE	400MG/ML	DEPO-PROVERA	(INJECTABLE; INJECTION)	UPJOHN	12-541	01-16-76	3377364	04-09-85		
MEGLUMINE; METRIZOIC ACID	140.1MG/ML; 461.8MG/ML	ISOPAQUE-280	(INJECTABLE; INJECTION)	WINTHROP LABS/STERL	17-506	04-30-74	3476802	11-04-86		
METAPROTERENOL SULFATE	20MG	ALUPENT	(TABLET; ORAL)	BOEHRINGER INGELHEIM	15-874	05-13-74	3422196	01-14-86		
METAPROTERENOL SULFATE	10MG	ALUPENT	(TABLET; ORAL)	BOEHRINGER INGELHEIM	15-874	08-08-77	3422196	01-14-86		
METAPROTERENOL SULFATE	0.65MG/INH	ALUPENT	(AEROSOL; INHALATION)	BOEHRINGER INGELHEIM	16-402	07-31-73	3422196	01-14-86		
METAPROTERENOL SULFATE	10MG/5ML	ALUPENT	(SYRUP; ORAL)	BOEHRINGER INGELHEIM	17-571	05-23-75	3422196	01-14-86		
METAPROTERENOL SULFATE	5%	ALUPENT	(SOLUTION; INHALATION)	BOEHRINGER INGELHEIM	17-659	09-18-80	3422196	01-14-86		
METAPROTERENOL SULFATE	0.6%	ALUPENT	(SOLUTION; INHALATION)	BOEHRINGER INGELHEIM	18-761	06-30-83	3422196	01-14-86		
METHYLDOPA	250MG	METHYLDOPA	(TABLET; ORAL)	CORD LABORATORIES	18-934	06-29-84				
METHYLDOPA	500MG	METHYLDOPA	(TABLET; ORAL)	CORD LABORATORIES	18-934	06-29-84				
METHYLPHENIDATE HYDROCHLORIDE	20MG	RITALIN-SR	(TABLET, CONTROLLED RELEASE; ORAL)	CIBA/CIBA-GEIGY	18-029	03-30-82				09-24-86

TABLE IV. NDA'S APPROVED FROM 1-1-82 TO 3-31-85 AND NDA'S WITH APPROPRIATE PATENT AND EXCLUSIVITY INFORMATION

<u>ACTIVE INGREDIENT(S) STRENGTH(S)</u>	<u>TRADE NAME (DOSAGE FORM; ROUTE)</u>	<u>APPLICANT NAME</u>	<u>NDA NO. APPROVAL DATE</u>	<u>PATENT NO. EXP. DATE</u>	<u>EXCLUSIVITY EXP. DATE</u>
METOCLOPRAMIDE EQ 5MG BASE/5ML	REGLAN (SYRUP; ORAL)	AH ROBINS	18-821 3-25-83		NDF 09-24-86
METOCLOPRAMIDE HYDROCHLORIDE EQ 5MG BASE/ML	REGLAN (INJECTABLE; INJECTION)	AH ROBINS	17-862 02-07-79		I-12; I-13; I-14 09-24-86
METOCLOPRAMIDE HYDROCHLORIDE EQ 10MG BASE	REGLAN (TABLET; ORAL)	AH ROBINS	17-854 12-30-80		I-4 09-24-86
METOPROLOL TARTRATE 50MG	LOPRESSOR (TABLET; ORAL)	GEIGY/CIBA-GEIGY	17-963 08-07-78	3998790 12-21-93	
METOPROLOL TARTRATE 100MG	LOPRESSOR (TABLET; ORAL)	GEIGY/CIBA-GEIGY	17-963 08-07-78	3998790 12-21-93	
METOPROLOL TARTRATE 1MG/ML	LOPRESSOR (INJECTABLE; INJECTION)	GEIGY/CIBA-GEIGY	18-704 03-30-84	3998790 12-21-93	NDF 09-24-86
METRIZAMIDE 3.75GM/VIAL	AMIPAQUE (INJECTABLE; INJECTION)	WINTHROP LABS/STERL	17-982 08-23-78	3701771 10-31-89	I-26 09-24-86
METRIZAMIDE 6.75GM/VIAL	AMIPAQUE (INJECTABLE; INJECTION)	WINTHROP LABS/STERL	17-982 08-23-78	3701771 10-31-89	I-26 09-24-86
METRONIDAZOLE 500MG	METRONIDAZOLE (TABLET; ORAL)	ZENITH LABORATORIES	18-517 05-05-82		
METRONIDAZOLE 250MG	METRONIDAZOLE (TABLET; ORAL)	CHELSEA LABORATORIES	18-599 09-17-82		
METRONIDAZOLE 500MG	METRONIDAZOLE (TABLET; ORAL)	CHELSEA LABORATORIES	18-599 02-13-84		
METRONIDAZOLE 250MG	METRYL (TABLET; ORAL)	DRUMMER/PHOENIX	18-620 03-04-82		
METRONIDAZOLE 500MG	METRYL 500 (TABLET; ORAL)	DRUMMER/PHOENIX	18-620 06-02-83		

TABLE IV. NDA'S APPROVED FROM 1-1-82 TO 3-31-85 AND NDA'S WITH APPROPRIATE PATENT AND EXCLUSIVITY INFORMATION

<u>EXCLUSIVITY</u>	<u>PATENT NO.</u>	<u>EXP. DATE</u>	<u>EXCLUSIVITY</u>	<u>EXP. DATE</u>	<u>APPROVAL DATE</u>	<u>NDA NO.</u>	<u>APPLICANT NAME</u>	<u>TRADE NAME</u>	<u>(DOSAGE FORM; ROUTE)</u>	<u>ACTIVE INGREDIENT(S)</u>	<u>STRENGTH(S)</u>
				18-674	08-31-82	18-674	AM MCGAW/AM HOSP	METRO I.V.	(INJECTABLE; INJECTION)	METRONIDAZOLE	500MG/100ML
				18-740	10-22-82	18-740	CORD LABORATORIES	METRONIDAZOLE	(TABLET; ORAL)	METRONIDAZOLE	250MG
				18-740	10-22-82	18-740	CORD LABORATORIES	METRONIDAZOLE	(TABLET; ORAL)	METRONIDAZOLE	500MG
				18-764	09-17-82	18-764	DANBURY PHARMACAL	METRONIDAZOLE	(TABLET; ORAL)	METRONIDAZOLE	250MG
				18-764	12-20-82	18-764	DANBURY PHARMACAL	METRONIDAZOLE	(TABLET; ORAL)	METRONIDAZOLE	500MG
				18-818	02-16-83	18-818	BARR LABORATORIES	METRONIDAZOLE	(TABLET; ORAL)	METRONIDAZOLE	250MG
				18-818	02-16-83	18-818	BARR LABORATORIES	METRONIDAZOLE	(TABLET; ORAL)	METRONIDAZOLE	500MG
				18-845	08-18-83	18-845	PAR PHARMACEUTICAL	METRONIDAZOLE	(TABLET; ORAL)	METRONIDAZOLE	250MG
				18-871	03-02-83	18-871	ORTHO PHARMACEUTICAL	PROTOSAT	(TABLET; ORAL)	METRONIDAZOLE	250MG
				18-871	03-02-83	18-871	ORTHO PHARMACEUTICAL	PROTOSAT	(TABLET; ORAL)	METRONIDAZOLE	500MG
				18-889	11-18-83	18-889	ABBOTT LABORATORIES	METRONIDAZOLE	(INJECTABLE; INJECTION)	METRONIDAZOLE	500MG/100ML
				18-890	11-18-83	18-890	ABBOTT LABORATORIES	METRONIDAZOLE IN PLASTIC CONTAINER	(INJECTABLE; INJECTION)	METRONIDAZOLE	500MG/100ML
				18-900	09-29-83	18-900	AM MCGAW/AM HOSP	METRO I.V. IN PLASTIC CONTAINER	(INJECTABLE; INJECTION)	METRONIDAZOLE	500MG/100ML

TABLE IV. NDA'S APPROVED FROM 1-1-82 TO 3-31-85 AND NDA'S WITH APPROPRIATE PATENT AND EXCLUSIVITY INFORMATION

<u>ACTIVE INGREDIENT(S) STRENGTH(S)</u>	<u>TRADE NAME (DOSAGE FORM; ROUTE)</u>	<u>APPLICANT NAME</u>	<u>NDA NO. APPROVAL DATE</u>	<u>PATENT NO. EXP. DATE</u>	<u>EXCLUSIVITY EXP. DATE</u>
METRONIDAZOLE 500MG/100ML	METRONIDAZOLE (INJECTABLE; INJECTION)	ELKINS-SINN/AHROBINS	18-907 03-30-84		
METRONIDAZOLE 500MG/100ML	FLAGYL I.V. RTU (INJECTABLE; INJECTION)	SEARLE PHARMS	18-353 05-29-81		I-11 12-20-87
METRONIDAZOLE 500MG/100ML	FLAGYL I.V. RTU IN PLASTIC CONTAINER (INJECTABLE; INJECTION)	SEARLE PHARMS	18-657 12-24-81		I-11 12-20-87
METRONIDAZOLE 500MG	METRONIDAZOLE (TABLET; ORAL)	PAR PHARMACEUTICAL	18-930 08-18-83		
METRONIDAZOLE 250MG	METRONIDAZOLE (TABLET; ORAL)	LNK INTERNATIONAL	19-029 04-10-84		
METRONIDAZOLE HYDROCHLORIDE EQ 500MG BASE/VIAL	FLAGYL I.V. (INJECTABLE; INJECTION)	SEARLE PHARMS	18-353 11-28-80		I-11 12-20-87
MICONAZOLE 10MG/ML	MONISTAT (INJECTABLE; INJECTION)	JANSSEN PHARMA	18-040 10-04-78	3717655 02-20-90 3839574 10-01-91	I-27 09-24-86
MICONAZOLE NITRATE 2%	MONISTAT 7 (CREAM; VAGINAL)	ORTHO PHARMACEUTICAL	17-450 01-30-74	3717655 02-20-90 3839574 10-01-91	
MICONAZOLE NITRATE 2%	MONISTAT-DERM (CREAM; TOPICAL)	ORTHO PHARMACEUTICAL	17-494 01-30-74	3717655 02-20-90 3839574 10-01-91	
MICONAZOLE NITRATE 2%	MONISTAT-DERM (LOTION; TOPICAL)	ORTHO PHARMACEUTICAL	17-739 12-16-75	3717655 02-20-90 3839574 10-01-91	

TABLE IV. NDA'S APPROVED FROM 1-1-82 TO 3-31-85 AND NDA'S WITH APPROPRIATE PATENT AND EXCLUSIVITY INFORMATION

<u>ACTIVE INGREDIENT(S)</u>	<u>STRENGTH(S)</u>	<u>TRADE NAME</u>	<u>DOSEAGE FORM; ROUTE)</u>	<u>APPLICANT NAME</u>	<u>NDA NO.</u>	<u>APPROVAL DATE</u>	<u>PATENT NO.</u>	<u>EXP. DATE</u>	<u>EXCLUSIVITY</u>
MICONAZOLE NITRATE	100MG	MONISTAT 7	(SUPPOSITORY; VAGINAL)	ORTHO PHARMACEUTICAL	18-520	03-15-82	3717655	02-20-90	NDF
MICONAZOLE NITRATE	200MG	MONISTAT 3	(SUPPOSITORY; VAGINAL)	ORTHO PHARMACEUTICAL	18-888	08-15-84	3717655	02-20-90	NS
MINOXIDIL	2.5MG	LONTEN	(TABLET; ORAL)	UPJOHN	18-154	10-18-79	3461461	08-12-86	
MINOXIDIL	10MG	LONTEN	(TABLET; ORAL)	UPJOHN	18-154	10-18-79	3461461	08-12-86	
MOLINDONE HYDROCHLORIDE	5MG	MOBAN	(TABLET; ORAL)	DUPONT PHARMS/DUPONT	17-111	07-03-74	3491093	01-20-87	
MOLINDONE HYDROCHLORIDE	10MG	MOBAN	(TABLET; ORAL)	DUPONT PHARMS/DUPONT	17-111	07-03-74	3491093	01-20-87	
MOLINDONE HYDROCHLORIDE	25MG	MOBAN	(TABLET; ORAL)	DUPONT PHARMS/DUPONT	17-111	07-03-74	3491093	01-20-87	
MOLINDONE HYDROCHLORIDE	50MG	MOBAN	(TABLET; ORAL)	DUPONT PHARMS/DUPONT	17-111	01-05-81	3491093	01-20-87	
MOLINDONE HYDROCHLORIDE	100MG	MOBAN	(TABLET; ORAL)	DUPONT PHARMS/DUPONT	17-111	01-05-81	3491093	01-20-87	
MOLINDONE HYDROCHLORIDE	20MG/ML	MOBAN	(CONCENTRATE; ORAL)	DUPONT PHARMS/DUPONT	17-938	12-28-79	3491093	01-20-87	
MORPHINE SULFATE	0.5MG/ML	DURAMORPH PF	(INJECTABLE; INJECTION)	ELKINS-SINN/AHROBINS	18-565	09-18-84			NR: D-8
MORPHINE SULFATE	1MG/ML	DURAMORPH PF	(INJECTABLE; INJECTION)	ELKINS-SINN/AHROBINS	18-565	09-18-84			NR: D-8

<u>ACTIVE INGREDIENT(S) STRENGTH(S)</u>	<u>TRADE NAME (DOSAGE FORM; ROUTE)</u>	<u>APPLICANT NAME</u>	<u>NDA NO. APPROVAL DATE</u>	<u>PATENT NO. EXP. DATE</u>	<u>EXCLUSIVITY EXP. DATE</u>
NADOLOL 40MG	CORGARD (TABLET; ORAL)	ER SQUIBB AND SONS	18-063 12-10-79	3982021 09-21-93 3935267 01-27-93	
NADOLOL 80MG	CORGARD (TABLET; ORAL)	ER SQUIBB AND SONS	18-063 12-10-79	3982021 09-21-93 3935267 01-27-93	
NADOLOL 120MG	CORGARD (TABLET; ORAL)	ER SQUIBB AND SONS	18-063 12-10-79	3982021 09-21-93 3935267 01-27-93	
NADOLOL 160MG	CORGARD (TABLET; ORAL)	ER SQUIBB AND SONS	18-063 12-10-79	3982021 09-21-93 3935267 01-27-93	
NADOLOL 40MG	CORGARD (TABLET; ORAL)	ER SQUIBB AND SONS	18-064 12-10-79	3982021 09-21-93 3935267 01-27-93	
NADOLOL 80MG	CORGARD (TABLET; ORAL)	ER SQUIBB AND SONS	18-064 12-10-79	3982021 09-21-93 3935267 01-27-93	
NADOLOL 120MG	CORGARD (TABLET; ORAL)	ER SQUIBB AND SONS	18-064 12-10-79	3982021 09-21-93 3935267 01-27-93	
NADOLOL 160MG	CORGARD (TABLET; ORAL)	ER SQUIBB AND SONS	18-064 12-10-79	3982021 09-21-93 3935267 01-27-93	

<u>ACTIVE INGREDIENT(S)</u>	<u>STRENGTH(S)</u>	<u>TRADE NAME</u>	<u>(DOSAGE FORM; ROUTE)</u>	<u>APPLICANT NAME</u>	<u>NDA NO.</u>	<u>APPROVAL DATE</u>	<u>PATENT NO.</u>	<u>EXP. DATE</u>	<u>EXCLUSIVITY</u>
NALBUPHINE HYDROCHLORIDE	10MG/ML	NUBAIN	(INJECTABLE; INJECTION)	DUPONT PHARMS/DUPONT	18-024	05-15-79	3393197	07-16-85	NS
NALBUPHINE HYDROCHLORIDE	20MG/ML	NUBAIN	(INJECTABLE; INJECTION)	DUPONT PHARMS/DUPONT	18-024	05-27-82	3590036	09-24-86	NS
NALIDIXIC ACID	250MG	NEGGRAM	(TABLET; ORAL)	WINTHROP LABS/STERL	14-214	12-27-67	3590036	06-29-88	
NALIDIXIC ACID	500MG	NEGGRAM	(TABLET; ORAL)	WINTHROP LABS/STERL	14-214	03-06-64	3590036	06-29-88	
NALIDIXIC ACID	1GM	NEGGRAM	(TABLET; ORAL)	WINTHROP LABS/STERL	14-214	03-06-64	3590036	06-29-88	
NALIDIXIC ACID	250MG/5ML	NEGGRAM	(SUSPENSION; ORAL)	WINTHROP LABS/STERL	17-430	04-17-73	3590036	06-29-88	
NALOXONE HYDROCHLORIDE	1MG/ML	NARCAN	(INJECTABLE; INJECTION)	DUPONT PHARMS/DUPONT	16-636	06-14-82		09-24-86	NS
NALOXONE HYDROCHLORIDE; PENTAZOCINE	0.5MG; EQ 50MG BASE	TALMIN NX	(TABLET; ORAL)	WINTHROP LABS/STERL	18-733	12-16-82	4105659	09-24-86	NC
NALTREXONE HYDROCHLORIDE	50MG	TREXAN	(TABLET; ORAL)	DUPONT PHARMS/DUPONT	18-932	11-20-84		11-20-89	NCE
NAPROXEN	125MG	NAPROSYN	(TABLET; ORAL)	SYNTEX PR	17-581	03-11-76	3998966	09-24-86	NS

TABLE IV. NDA'S APPROVED FROM 1-1-82 TO 3-31-85 AND NDA'S WITH APPROPRIATE PATENT AND EXCLUSIVITY INFORMATION

TABLE IV. NDA'S APPROVED FROM 1-1-82 TO 3-31-83 AND NDA'S WITH APPROPRIATE PATENT AND EXCLUSIVITY INFORMATION

<u>ACTIVE INGREDIENT(S) STRENGTH(S)</u>	<u>TRADE NAME (DOSAGE FORM; ROUTE)</u>	<u>APPLICANT NAME</u>	<u>NDA NO. APPROVAL DATE</u>	<u>PATENT NO. EXP. DATE</u>	<u>EXCLUSIVITY EXP. DATE</u>
NAPROXEN 250MG	NAPROSYN (TABLET; ORAL)	SYNTEX PR	17-581 03-11-76	3998966 12-21-93 4009197 09-09-92 4001301 09-09-92 3904682 09-09-92	
NAPROXEN 375MG	NAPROSYN (TABLET; ORAL)	SYNTEX PR	17-581 07-18-80	3998966 12-21-93 4009197 09-09-92 4001301 09-09-92 3904682 09-09-92	
NAPROXEN 500MG	NAPROSYN (TABLET; ORAL)	SYNTEX PR	17-581 04-15-82	3998966 12-21-93 4009197 09-09-92 4001301 09-09-92 3904682 09-09-92	NS 09-24-86
NAPROXEN SODIUM 275MG	ANAPROX (TABLET; ORAL)	SYNTEX PR	18-164 09-04-80	3998966 12-21-93 4001301 09-09-92 4009197 09-09-92	
NICLOSAMIDE 500MG	NICLOCIDE (TABLET, CHEWABLE; ORAL)	MILES PHARMS/MILES	18-669 05-14-82		NCE 05-14-92
NICOTINE RESIN COMPLEX EQ 2MG BASE	NICORETTE (GUM, CHEWING; ORAL)	MERRELL DOW/DOW CHEM	18-612 01-13-84		NCE 01-13-94

<u>ACTIVE INGREDIENT(S)</u>	<u>STRENGTH(S)</u>	<u>TRADE NAME</u>	<u>(DOSAGE FORM; ROUTE)</u>	<u>APPLICANT NAME</u>	<u>NDA NO.</u>	<u>APPROVAL DATE</u>	<u>PATENT NO.</u>	<u>EXP. DATE</u>	<u>EXCLUSIVITY</u>
NORTRIPTYLINE HYDROCHLORIDE	EQ 10MG BASE	AVENTYL HCL	(CAPSULE; ORAL)	ELI LILLY	14-684	11-06-64	3922305	11-25-92	
NORGESTREL	0.075MG	OVRETTE	(TABLET; ORAL)	MYETH LABS/AMHO	17-031	10-23-73	3666858	05-30-89	
NORETHINDRONE ACETATE	5MG	AYGESTIN	(TABLET; ORAL)	AYERST LABS/AMHO	18-405	04-21-82		11-26-91	
NOMIFENSINE MALEATE	50MG	MERITAL	(CAPSULE; ORAL)	HOECHST-ROUSSEL	18-224	12-31-84		11-26-91	
NOMIFENSINE MALEATE	25MG	MERITAL	(CAPSULE; ORAL)	HOECHST-ROUSSEL	18-224	12-31-84		3850911	
NITROGLYCERIN	0.8MG/ML	NITROL	(INJECTABLE; INJECTION)	KREMER-S-URBAN	18-774	01-19-83		3666858	
NITROGLYCERIN	5MG/ML	NITRONAL	(INJECTABLE; INJECTION)	G POHL-BOSKAMP	18-672	08-30-83			
NITROGLYCERIN	1MG/ML	NITRONAL	(INJECTABLE; INJECTION)	G POHL-BOSKAMP	18-672	08-30-83			
NITROGLYCERIN	5MG/ML	NITRO-BID	(INJECTABLE; INJECTION)	MARION LABORATORIES	18-621	01-05-82			
NITROGLYCERIN	5MG/ML	NITROSTAT	(INJECTABLE; INJECTION)	PARKE-DAVIS/W-L	18-588	12-23-83			
NITROGLYCERIN	0.5MG/ML	TRIDIL	(INJECTABLE; INJECTION)	AM CRITICAL CARE/AHS	18-537	06-16-83			
NIFEDIPINE	10MG	PROCARDIA	(CAPSULE; ORAL)	PFIZER LABS/PFIZER	18-482	12-31-81	3644627	02-22-89	

TABLE IV. NDA'S APPROVED FROM 1-1-82 TO 3-31-85 AND NDA'S WITH APPROPRIATE PATENT AND EXCLUSIVITY INFORMATION

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<u>ACTIVE INGREDIENT(S) STRENGTH(S)</u>	<u>TRADE NAME (DOSAGE FORM; ROUTE)</u>	<u>APPLICANT NAME</u>	<u>NDA NO. APPROVAL DATE</u>	<u>PATENT NO. EXP. DATE</u>	<u>EXCLUSIVITY EXP. DATE</u>
NORTRIPTYLINE HYDROCHLORIDE EQ 25MG BASE	AVENTYL HCL (CAPSULE; ORAL)	ELI LILLY	14-684 11-06-64	3922305 11-25-92	
NORTRIPTYLINE HYDROCHLORIDE EQ 10MG BASE/5ML	AVENTYL HCL (SOLUTION; ORAL)	ELI LILLY	14-685 11-06-64	3922305 11-25-92	
NORTRIPTYLINE HYDROCHLORIDE EQ 10MG BASE/5ML	PAMELOR (SOLUTION; ORAL)	SANDOZ PHARMS/SANDOZ	18-012 08-01-77	3922305 11-25-92	
NORTRIPTYLINE HYDROCHLORIDE EQ 10MG BASE	PAMELOR (CAPSULE; ORAL)	SANDOZ PHARMS/SANDOZ	18-013 08-01-77	3922305 11-25-92	
NORTRIPTYLINE HYDROCHLORIDE EQ 25MG BASE	PAMELOR (CAPSULE; ORAL)	SANDOZ PHARMS/SANDOZ	18-013 08-01-77	3922305 11-25-92	
NORTRIPTYLINE HYDROCHLORIDE EQ 75MG BASE	PAMELOR (CAPSULE; ORAL)	SANDOZ PHARMS/SANDOZ	18-013 06-14-79	3922305 11-25-92	
NORTRIPTYLINE HYDROCHLORIDE EQ 50MG BASE	PAMELOR (CAPSULE; ORAL)	SANDOZ PHARMS/SANDOZ	18-013 06-14-79	3922305 11-25-92	
OXAMNIQUINE 250MG	VANSIL (CAPSULE; ORAL)	PFIZER LABS/PFIZER	18-069 07-23-80	3903283 09-02-92 3821228 06-28-91 3925391 12-09-92	
OXPRENOLOL HYDROCHLORIDE 20MG	TRASICOR (CAPSULE; ORAL)	CIBA/CIBA-GEIGY	18-166 12-28-83	3483221 12-09-86	NCE 12-28-93
OXPRENOLOL HYDROCHLORIDE 40MG	TRASICOR (CAPSULE; ORAL)	CIBA/CIBA-GEIGY	18-166 12-28-83	3483221 12-09-86	NCE 12-28-93
OXPRENOLOL HYDROCHLORIDE 80MG	TRASICOR (CAPSULE; ORAL)	CIBA/CIBA-GEIGY	18-166 12-28-83	3483221 12-09-86	NCE 12-28-93
OXPRENOLOL HYDROCHLORIDE 160MG	TRASICOR (CAPSULE; ORAL)	CIBA/CIBA-GEIGY	18-166 12-28-83	3483221 12-09-86	NCE 12-28-93

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PANCURONIUM BROMIDE	2MG/ML	PAVLON	(INJECTABLE; INJECTION)	ORGANON/AKZNA	17-015	10-24-72	01-05-88	3553212		01-05-88
PANCURONIUM BROMIDE	1MG/ML	PAVLON	(INJECTABLE; INJECTION)	ORGANON/AKZNA	17-015	09-14-73	01-05-88	3553212		01-05-88
PARAMETHASONE ACETATE	1MG	HALDRONE	(TABLET; ORAL)	ELI LILLY	12-772	04-17-61	03-03-87	3499016		03-03-87
PARAMETHASONE ACETATE	2MG	HALDRONE	(TABLET; ORAL)	ELI LILLY	12-772	04-17-61	03-03-87	3499016		03-03-87
PENTAGASTRIN	0.25MG/ML	PEPTAVLON	(INJECTABLE; INJECTION)	AVERST LABS/AMHO	17-048	07-26-74	07-22-92	3896103		07-22-92
PENTAMIDINE ISETHIONATE	300MG/VIAL	PENTAM 300	(INJECTABLE; INJECTION)	LYPHOMED	19-264	10-16-84				
PENTAZOCINE LACTATE	EQ 30MG BASE/ML	TALMIN	(INJECTABLE; INJECTION)	WINTHROP LABS/STERL	16-194	07-24-67	08-08-95	4105659		08-08-95
PENTETATE INDIUM DISODIUM, IN-111	1MCI/ML	MPI INDIUM DTPA IN 111	(INJECTABLE; INJECTION)	MEDI-PHYSICS	17-707	02-18-82				02-18-92
PENTOXIFYLLINE	400MG	TRENAL	(TABLET, CONTROLLED RELEASE; ORAL)	HOECHST-ROUSSEL	18-631	08-30-84	06-05-90	3737433		08-30-94
PHENYLEPHRINE HYDROCHLORIDE; PROMETHAZINE	5MG/5ML; 6.25MG/5ML	PHENERGAN VC	(SYRUP; ORAL)	WYETH LABS/AMHO	08-604	04-02-84				
PILOCARPINE	5MG	OCUSERT P10-20	(INSERT, CONTROLLED RELEASE; OPHTHALMIC)	ALZA	17-431	07-29-74	06-08-93	391628		06-08-93
PILOCARPINE	11MG	OCUSERT P10-40	(INSERT, CONTROLLED RELEASE; OPHTHALMIC)	ALZA	17-548	07-29-72	06-08-93	391628		06-08-93
PILOCARPINE HYDROCHLORIDE	4%	PILOPINE HS	(GEL; OPHTHALMIC)	ALCON LABORATORIES	18-796	10-01-84				10-01-87

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PIMOZIDE 2MG	ORAP (TABLET; ORAL)	MCNEIL PHARM	17-473 07-31-84		NCE 07-31-94
PINDOLOL 5MG	VISKEN (TABLET; ORAL)	SANDOZ PHARMS/SANDOZ	18-285 09-03-82	3471515 10-07-86	NCE 09-03-92
PINDOLOL 10MG	VISKEN (TABLET; ORAL)	SANDOZ PHARMS/SANDOZ	18-285 09-03-82	3471515 10-07-86	NCE 09-03-92
PINDOLOL 15MG	VISKEN (TABLET; ORAL)	SANDOZ PHARMS/SANDOZ	18-285 09-03-82	3471515 10-07-86	NCE 09-03-92
PIROXICAM 10MG	FELDENE (CAPSULE; ORAL)	PFIZER LABS/PFIZER	18-147 04-06-82	3591584 07-06-88 3674876 07-04-89 3862319 01-21-92 4100347 07-11-95 3927002 12-16-92 RE29668 12-10-91	NCE 04-06-92
PIROXICAM 20MG	FELDENE (CAPSULE; ORAL)	PFIZER LABS/PFIZER	18-147 04-06-82	3591584 07-06-88 3674876 07-04-89 3862319 01-21-92 4100347 07-11-95 3927002 12-16-92 RE29668 12-10-91	NCE 04-06-92

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POLYETHYLENE GLYCOL 3350; POTASSIUM CHLORIDE; SODIUM BICARBONATE; SODIUM CHLORIDE; SODIUM SULFATE; 2.97GM/BOT; 2.74GM/BOT; 6.74GM/BOT; 5.86GM/BOT; 22.74GM/BOT	COLYTE	(POWDER FOR RECONSTITUTION; ORAL)	BRAINTREE LABS	19-011	07-13-84				
POLYETHYLENE GLYCOL 3350; POTASSIUM CHLORIDE; SODIUM BICARBONATE; SODIUM CHLORIDE; SODIUM SULFATE; 1.20GM/PACKET; 1.49GM/PACKET; 3.36GM/PACKET; 2.92GM/PACKET; 11.36GM/PACKET	COLYTE	(POWDER FOR RECONSTITUTION; ORAL)	EDLAW PREPARATIONS	18-983	10-26-84				
POLYETHYLENE GLYCOL 3350; POTASSIUM CHLORIDE; SODIUM BICARBONATE; SODIUM CHLORIDE; SODIUM SULFATE; 227.1GM/PACKET; 2.82GM/PACKET; 6.36GM/PACKET; 5.53GM/PACKET; 21.5GM/PACKET	COLYTE	(POWDER FOR RECONSTITUTION; ORAL)	EDLAW PREPARATIONS	18-983	10-26-84				

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POLYETHYLENE GLYCOL 3350; POTASSIUM CHLORIDE; SODIUM BICARBONATE; SODIUM CHLORIDE; SODIUM SULFATE 360GM/PACKET; 4.47GM/PACKET; 10.08GM/PACKET; 8.76GM/PACKET; 34.08GM/PACKET	COLYTE (POWDER FOR RECONSTITUTION; ORAL)	EDLAW PREPARATIONS	18-983 10-26-84		
POLYTHIAZIDE; PRAZOSIN HYDROCHLORIDE 0.5MG; 1MG	MINIZIDE (CAPSULE; ORAL)	PFIZER LABS/PFIZER	17-986 06-13-80	3511836 05-12-87 3663706 05-16-89 4130647 12-19-95	
POLYTHIAZIDE; PRAZOSIN HYDROCHLORIDE 0.5MG; 2MG	MINIZIDE (CAPSULE; ORAL)	PFIZER LABS/PFIZER	17-986 06-13-80	3511836 05-12-87 3663706 05-16-89 4130647 12-19-95	
POLYTHIAZIDE; PRAZOSIN HYDROCHLORIDE 0.5MG; 5MG	MINIZIDE (CAPSULE; ORAL)	PFIZER LABS/PFIZER	17-986 06-13-80	3511836 05-12-87 3663706 05-16-89 4130647 12-19-95	
POTASSIUM ACETATE 2MEQ/ML	POTASSIUM ACETATE IN PLASTIC CONTAINER (INJECTABLE; INJECTION)	ABBOTT LABORATORIES	18-896 07-20-84		NDF 09-24-86
POTASSIUM CHLORIDE 10MEQ	KLOTRIX (TABLET, CONTROLLED RELEASE; ORAL)	MEAD JOHNSON/B-M	17-850 05-22-80	4140756 02-20-96	

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POTASSIUM CHLORIDE; SODIUM CHLORIDE	150MG/100ML; 900MG/100ML		SODIUM CHLORIDE 0.9% AND POTASSIUM CHLORIDE 10MEQ IN PLASTIC CONTAINER (INJECTABLE; INJECTION)	TRAVENOL LABS	18-630	02-17-83				
POTASSIUM CHLORIDE; SODIUM CHLORIDE	300MG/100ML; 900MG/100ML		SODIUM CHLORIDE 0.9% AND POTASSIUM CHLORIDE 20MEQ IN PLASTIC CONTAINER (INJECTABLE; INJECTION)	TRAVENOL LABS	18-630	02-17-83				
POTASSIUM CHLORIDE; SODIUM CHLORIDE	150MG/100ML; 900MG/100ML		SODIUM CHLORIDE 0.9% AND POTASSIUM CHLORIDE 20MEQ IN PLASTIC CONTAINER (INJECTABLE; INJECTION)	TRAVENOL LABS	18-630	02-17-83				
POTASSIUM CHLORIDE; SODIUM CHLORIDE	300MG/100ML; 900MG/100ML		SODIUM CHLORIDE 0.9% AND POTASSIUM CHLORIDE 40MEQ IN PLASTIC CONTAINER (INJECTABLE; INJECTION)	TRAVENOL LABS	18-630	02-17-83				
POTASSIUM CHLORIDE; SODIUM CHLORIDE	75MG/100ML; 900MG/100ML		SODIUM CHLORIDE 0.9% AND POTASSIUM CHLORIDE 0.075% IN PLASTIC CONTAINER (INJECTABLE; INJECTION)	AM MCGAM/AM HOSP	18-722	11-09-82				
POTASSIUM CHLORIDE; SODIUM CHLORIDE	150MG/100ML; 900MG/100ML		SODIUM CHLORIDE 0.9% AND POTASSIUM CHLORIDE 0.15% IN PLASTIC CONTAINER (INJECTABLE; INJECTION)	AM MCGAM/AM HOSP	18-722	11-09-82				
POTASSIUM CHLORIDE; SODIUM CHLORIDE	220MG/100ML; 900MG/100ML		SODIUM CHLORIDE 0.9% AND POTASSIUM CHLORIDE 0.22% IN PLASTIC CONTAINER (INJECTABLE; INJECTION)	AM MCGAM/AM HOSP	18-722	11-09-82				
POTASSIUM CHLORIDE; SODIUM CHLORIDE	300MG/100ML; 900MG/100ML		SODIUM CHLORIDE 0.9% AND POTASSIUM CHLORIDE 0.3% IN PLASTIC CONTAINER (INJECTABLE; INJECTION)	AM MCGAM/AM HOSP	18-722	11-09-82				
PRALIDOXIME CHLORIDE	300MG/ML		POTOPAM CHLORIDE (INJECTABLE; INJECTION)	AYERST LABS/AMHO	18-799	12-13-82				

NDF
09-24-86

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PRALIDOXIME CHLORIDE 300MG/ML	PRALIDOXIME CHLORIDE (INJECTABLE; INJECTION)	SURVIVAL TECHNOLOGY	18-986 12-13-82		NDF 09-24-86
PRAZEPAM 20MG	CENTRAX (CAPSULE; ORAL)	PARKE-DAVIS/W-L	18-144 05-10-82		NS 09-24-86
PRAZIQUANTEL 600MG	BILTRICIDE (TABLET; ORAL)	MILES PHARMS/MILES	18-714 12-29-82	4001411 01-04-94	NCE 12-29-92
PRAZOSIN HYDROCHLORIDE 5MG	MINIPRESS (CAPSULE; ORAL)	PFIZER LABS/PFIZER	17-442 06-23-76	3511836 05-12-87 3663706 05-16-89 4092315 05-30-95 4130647 12-19-95	
PRAZOSIN HYDROCHLORIDE 1MG	MINIPRESS (CAPSULE; ORAL)	PFIZER LABS/PFIZER	17-442 06-23-76	3511836 05-12-87 3663706 05-16-89 4092315 05-30-95 4130647 12-19-95	
PRAZOSIN HYDROCHLORIDE 2MG	MINIPRESS (CAPSULE; ORAL)	PFIZER LABS/PFIZER	17-442 06-23-76	3511836 05-12-87 3663706 05-16-89 4092315 05-30-95 4130647 12-19-95	
PROBUCOL 250MG	LORELCO (TABLET; ORAL)	MERRELL DOW/DOW CHEM	17-535 02-01-77	3576883 04-27-88 3862332 01-21-92	

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PROCARBAZINE HYDROCHLORIDE	EQ 50MG BASE	MATLANE	(CAPSULE; ORAL)	HOFFMANN-LA ROCHE	16-785	07-22-69	3520926	07-21-87	
PROPRANOLOL HYDROCHLORIDE	10MG	INDERAL	(TABLET; ORAL)	AYERST LABS/AMHO	16-418	11-13-67			I-15
PROPRANOLOL HYDROCHLORIDE	20MG	INDERAL	(TABLET; ORAL)	AYERST LABS/AMHO	16-418	10-16-74			I-15
PROPRANOLOL HYDROCHLORIDE	40MG	INDERAL	(TABLET; ORAL)	AYERST LABS/AMHO	16-418	11-13-67			I-15
PROPRANOLOL HYDROCHLORIDE	60MG	INDERAL	(TABLET; ORAL)	AYERST LABS/AMHO	16-418	10-18-82			NS
PROPRANOLOL HYDROCHLORIDE	80MG	INDERAL	(TABLET; ORAL)	AYERST LABS/AMHO	16-418	10-16-74			I-15
PROPRANOLOL HYDROCHLORIDE	80MG	INDERAL LA	(CAPSULE; CONTROLLED RELEASE; ORAL)	AYERST LABS/AMHO	18-553	04-19-83			NDF
PROPRANOLOL HYDROCHLORIDE	90MG	INDERAL	(TABLET; ORAL)	AYERST LABS/AMHO	16-418	10-18-82			NS
PROPRANOLOL HYDROCHLORIDE	120MG	INDERAL LA	(CAPSULE; CONTROLLED RELEASE; ORAL)	AYERST LABS/AMHO	18-553	04-19-83			NDF
PROPRANOLOL HYDROCHLORIDE	160MG	INDERAL LA	(CAPSULE; CONTROLLED RELEASE; ORAL)	AYERST LABS/AMHO	18-553	04-19-83			NDF
PROTEIN HYDROLYSATE	5%	AMINOSOL 5%	(INJECTABLE; INJECTION)	ABBOTT LABORATORIES	05-932	01-31-85			
PROTAMINE SULFATE	250MG/VIAL	PROTAMINE SULFATE	(INJECTABLE; INJECTION)	UPJOHN	07-413	08-02-84			NS

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PROTIRELIN 0.5MG/ML	THYPINONE (INJECTABLE; INJECTION)	ABBOTT LABORATORIES	17-638 11-05-76	3746697 07-17-90	
PROTIRELIN 0.5MG/ML	RELEFACT TRH (INJECTABLE; INJECTION)	HOECHST-ROUSSEL	18-087 07-18-78	3746697 07-17-90	
PYRANTEL PAMOATE EQ 250MG BASE/5ML	ANTIMINTH (SUSPENSION; ORAL)	ROERIG/PFIZER	16-883 12-30-71	3644624 02-22-89 3549624 12-22-87	
RANITIDINE HYDROCHLORIDE EQ 150MG BASE	ZANTAC (TABLET; ORAL)	GLAXO	18-703 06-09-83	4128658 12-05-95	NCE 06-09-93
RANITIDINE HYDROCHLORIDE EQ 25MG BASE/ML	ZANTAC (INJECTABLE; INJECTION)	GLAXO	19-090 10-19-84	4128658 12-05-95	NCE 06-09-93
RITODRINE HYDROCHLORIDE 10MG	YUTOPAR (TABLET; ORAL)	ASTRA PHARM PRODS	18-555 12-12-80	3410944 11-12-85	
RITODRINE HYDROCHLORIDE 10MG/ML	YUTOPAR (INJECTABLE; INJECTION)	ASTRA PHARM PRODS	18-580 12-12-80	3410944 11-12-85	
RITODRINE HYDROCHLORIDE 15MG/ML	YUTOPAR (INJECTABLE; INJECTION)	ASTRA PHARM PRODS	18-580 09-27-84	3410944 11-12-85	
SAFFLOWER OIL; SOYBEAN OIL 10%; 10%	LIPOSYN II 20% (INJECTABLE; INJECTION)	ABBOTT LABORATORIES	18-991 08-27-84		NP 09-24-86
SAFFLOWER OIL; SOYBEAN OIL 5%; 5%	LIPOSYN II 10% (INJECTABLE; INJECTION)	ABBOTT LABORATORIES	18-997 08-27-84		NP 09-24-86
SARALASIN ACETATE EQ 0.6MG BASE/ML	SARENIN (INJECTABLE; INJECTION)	NORWICH EATON/P&G	18-009 05-29-81	3932624 01-13-93 3886134 05-27-92	
SCOPOLAMINE 1.5MG	TRANSDERM-SCOP (FILM, CONTROLLED RELEASE; PERCUTANEOUS)	CIBA/CIBA-GEIGY	17-874 12-31-79	4031894 06-28-94 4262003 04-14-98	

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SELENIUM SULFIDE	SELSUN	(SHAMPOO/LOTION; TOPICAL)	ABBOTT LABS	07-936	05-17-51			I-3 09-24-86
2.5%								
SILVER SULFADIAZINE	SILVADENE	(CREAM; TOPICAL)	MARION LABORATORIES	17-381	11-26-73	3761590	09-24-90	
1%								
SILVER SULFADIAZINE	SSD	(CREAM; TOPICAL)	TRAVENOL LABS	18-578	02-25-82			
1%								
SINCALIDE	KINEVAC	(INJECTABLE; INJECTION)	ER SQUIBB AND SONS	17-697	07-21-76	3839315	10-01-91	
0.005MG/VIAL								
SODIUM ACETATE, ANHYDROUS	SODIUM ACETATE IN PLASTIC CONTAINER	(INJECTABLE; INJECTION)	ABBOTT LABORATORIES	18-893	05-04-83			PP 09-24-86
2MEQ/ML								
SODIUM CHLORIDE	SODIUM CHLORIDE 0.45%	(SOLUTION; IRRIGATION)	TRAVENOL LABS	18-497	02-19-82			
450MG/100ML								
SODIUM CHLORIDE	BACTERIOSTATIC SODIUM CHLORIDE 0.9% IN PLASTIC CONTAINER	(INJECTABLE; INJECTION)	ABBOTT LABORATORIES	18-800	10-29-82			
9MG/ML								
SODIUM CHLORIDE	SODIUM CHLORIDE 0.9% IN PLASTIC CONTAINER	(INJECTABLE; INJECTION)	ABBOTT LABORATORIES	18-803	10-29-82			
9MG/ML								
SODIUM CHLORIDE	SODIUM CHLORIDE IN PLASTIC CONTAINER	(INJECTABLE; INJECTION)	ABBOTT LABORATORIES	18-897	07-20-84			
2.5MEQ/ML								
SODIUM CHLORIDE	SODIUM CHLORIDE 3% IN PLASTIC CONTAINER	(INJECTABLE; INJECTION)	TRAVENOL LABS	19-022	11-01-83			
3GM/100ML								
SODIUM CHLORIDE	SODIUM CHLORIDE 5% IN PLASTIC CONTAINER	(INJECTABLE; INJECTION)	TRAVENOL LABS	19-022	11-01-83			
5GM/100ML								

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<u>ACTIVE INGREDIENT(S) STRENGTH(S)</u>	<u>TRADE NAME (DOSAGE FORM; ROUTE)</u>	<u>APPLICANT NAME</u>	<u>NDA NO. APPROVAL DATE</u>	<u>PATENT NO. EXP. DATE</u>	<u>EXCLUSIVITY EXP. DATE</u>
SODIUM CHLORIDE 9MG/ML	SODIUM CHLORIDE 0.9% IN PLASTIC CONTAINER (INJECTABLE; INJECTION)	ABBOTT LABORATORIES	19-217 07-13-84		
SODIUM CHLORIDE 9MG/ML	SODIUM CHLORIDE 0.9% IN PLASTIC CONTAINER (INJECTABLE; INJECTION)	ABBOTT LABORATORIES	19-218 07-13-84		
SODIUM IODIDE, I-123 100 UCI	SODIUM IODIDE I 123 (CAPSULE; ORAL)	BENEDICT NUCLR PHARM	18-671 05-27-82		
SODIUM IODIDE, I-123 200 UCI	SODIUM IODIDE I 123 (CAPSULE; ORAL)	BENEDICT NUCLR PHARM	18-671 05-27-82		
SODIUM IODIDE, I-123 400 UCI	SODIUM IODIDE I 123 (CAPSULE; ORAL)	BENEDICT NUCLR PHARM	18-671 05-27-82		
SODIUM LACTATE 5MEQ/ML	SODIUM LACTATE IN PLASTIC CONTAINER (INJECTABLE; INJECTION)	ABBOTT LABORATORIES	18-947 09-05-84		NS 09-24-86
SODIUM NITROPRUSSIDE 50MG/VIAL	SODIUM NITROPRUSSIDE (INJECTABLE; INJECTION)	ELKINS-SINN/AHROBINS	18-581 07-28-82		
SODIUM PHOSPHATE, DIBASIC; SODIUM PHOSPHATE, MONOBASIC 142MG/ML; 276MG/ML	SODIUM PHOSPHATES IN PLASTIC CONTAINER (INJECTABLE; INJECTION)	ABBOTT LABORATORIES	18-892 05-10-83		NP 09-24-86
SOMATROPIN 2 IU/VIAL	ASELLACRIN 2 (INJECTABLE; INJECTION)	SERONO LABS	17-726 07-21-83		NS 09-24-86
SORBITOL 3GM/100ML	SORBITOL 3% IN PLASTIC CONTAINER (SOLUTION; IRRIGATION)	TRAVENOL LABS	18-512 05-27-82		
SOYBEAN OIL 10%	SOYACAL 10% (INJECTABLE; INJECTION)	ALPHA THERAPEUTIC	18-465 06-29-83		
SOYBEAN OIL 10%	TRAVAMULSION 10% (INJECTABLE; INJECTION)	TRAVENOL LABS	18-660 02-26-82		

TABLE IV. NDA'S APPROVED FROM 1-1-82 TO 3-31-85 AND NDA'S WITH APPROPRIATE PATENT AND EXCLUSIVITY INFORMATION

ACTIVE INGREDIENT(S)	STRENGTH(S)	TRADE NAME	(DOSAGE FORM; ROUTE)	APPLICANT NAME	NDA NO.	APPROVAL DATE	PATENT NO.	EXP. DATE	EXCLUSIVITY	EXP. DATE
SOYBEAN OIL	20%	TRAVAMULSION 20%	(INJECTABLE; INJECTION)	TRAVENOL LABS	18-758	02-15-83				
SOYBEAN OIL	20%	SOYACAL 20%	(INJECTABLE; INJECTION)	ALPHA THERAPEUTIC	18-786	06-29-83				
SOYBEAN OIL	10%	LIPOSYN III 10%	(INJECTABLE; INJECTION)	ABBOTT LABORATORIES	18-969	09-24-84				
SOYBEAN OIL	20%	LIPOSYN III 20%	(INJECTABLE; INJECTION)	ABBOTT LABORATORIES	18-970	09-25-84				
STANZOLOL	2MG	WINSTROL	(TABLET; ORAL)	WINTHROP LABS/STERL	12-885	11-30-61	3704295	09-24-86	I-28	
STREPTOZOCIN	1GM/VIAL	ZANOSAR	(INJECTABLE; INJECTION)	UPJOHN	17-961	05-07-82		05-07-92	NCE	
SUCRALFATE	1GM	CARAFATE	(TABLET; ORAL)	MARION LABORATORIES	18-333	10-30-81	3432489	03-11-86		
SUFENTANIL CITRATE	EQ 0.05MG BASE/ML	SUFENTA	(INJECTABLE; INJECTION)	JANSSEN PHARMA	19-050	05-04-84	3998834	12-21-93	NCE	05-04-94
SULFAMETHOXAZOLE; TRIMETHOPRIM	400MG; 80MG	BACTRIM	(TABLET; ORAL)	HOFFMANN-LA ROCHE	17-377	07-30-73	RE28636	06-02-87		
SULFAMETHOXAZOLE; TRIMETHOPRIM	800MG; 160MG	BACTRIM DS	(TABLET; ORAL)	HOFFMANN-LA ROCHE	17-377	03-01-78	RE28636	06-02-87		
SULFAMETHOXAZOLE; TRIMETHOPRIM	200MG/5ML; 40MG/5ML	BACTRIM	(SUSPENSION; ORAL)	HOFFMANN-LA ROCHE	17-560	04-16-75	RE28636	06-02-87	I-21	09-24-86
SULFAMETHOXAZOLE; TRIMETHOPRIM	200MG/5ML; 40MG/5ML	BACTRIM PEDIATRIC	(SUSPENSION; ORAL)	HOFFMANN-LA ROCHE	17-560	12-10-79	RE28636	06-02-87	I-21	09-24-86
SULFAMETHOXAZOLE; TRIMETHOPRIM	80MG/ML; 16MG/ML	BACTRIM	(INJECTABLE; INJECTION)	HOFFMANN-LA ROCHE	18-374	06-23-81	3551564	12-29-87		
							RE28636	06-02-87		

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SULFAMETHOXAZOLE; TRIMETHOPRIM 400MG; 80MG	SULFAMETHOXAZOLE AND TRIMETHOPRIM (TABLET; ORAL)	DRUMMER/PHOENIX	18-598 05-19-82		
SULFAMETHOXAZOLE; TRIMETHOPRIM 800MG; 160MG	SULFAMETHOXAZOLE AND TRIMETHOPRIM DOUBLE STRENGTH (TABLET; ORAL)	DRUMMER/PHOENIX	18-598 05-19-82		
SULFAMETHOXAZOLE; TRIMETHOPRIM 200MG/5ML; 40MG/5ML	SULFATRIM PEDIATRIC (SUSPENSION; ORAL)	NATL PHARM MFG/BARRE	18-615 01-07-83		
SULFAMETHOXAZOLE; TRIMETHOPRIM 200MG/5ML; 40MG/5ML	SULFATRIM (SUSPENSION; ORAL)	NATL PHARM MFG/BARRE	18-615 01-07-83		
SULFAMETHOXAZOLE; TRIMETHOPRIM 200MG/5ML; 40MG/5ML	SMZ-TMP (SUSPENSION; ORAL)	BIOCRAFT LABS	18-812 01-28-83		
SULFAMETHOXAZOLE; TRIMETHOPRIM 200MG/5ML; 40MG/5ML	SMZ-TMP PEDIATRIC (SUSPENSION; ORAL)	BIOCRAFT LABS	18-812 06-10-83		
SULFAMETHOXAZOLE; TRIMETHOPRIM 400MG; 80MG	SULFAMETHOXAZOLE AND TRIMETHOPRIM (TABLET; ORAL)	DANBURY PHARMACAL	18-852 05-09-83		
SULFAMETHOXAZOLE; TRIMETHOPRIM 800MG; 160MG	SULFAMETHOXAZOLE AND TRIMETHOPRIM DOUBLE STRENGTH (TABLET; ORAL)	DANBURY PHARMACAL	18-854 05-09-83		
SULFAMETHOXAZOLE; TRIMETHOPRIM 400MG; 80MG	SULFAMETHOXAZOLE & TRIMETHOPRIM (TABLET; ORAL)	HEATHER DRUG	18-946 08-10-84		
SULFAMETHOXAZOLE; TRIMETHOPRIM 800MG; 160MG	SULFAMETHOXAZOLE & TRIMETHOPRIM (TABLET; ORAL)	HEATHER DRUG	18-946 08-10-84		
SULFASALAZINE 500MG	AZULFIDINE (TABLET, ENTERIC COATED; ORAL)	PHARMACIA/PHARMACIA	07-073 04-06-83		NDF 09-24-86

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SULFASALAZINE	500MG	SULFASALAZINE	(TABLET, ENTERIC COATED; ORAL)	BOLAR PHARMACEUTICAL	88-052	05-24-83		09-24-86	NDF	
SULINDAC	150MG	CLINORIL	(TABLET; ORAL)	MS&D/MERCK	17-911	09-27-78	3654349 3725548 04-04-89			
SULINDAC	200MG	CLINORIL	(TABLET; ORAL)	MS&D/MERCK	17-911	09-27-78	3725548 3654349 04-04-89			
SUTILAINS	82,000 UNITS/GM	TRAVASE	(OINTMENT; TOPICAL)	TRAVENOL LABS	12-828	06-12-69	3409719 11-05-85			
TECHNETIUM, TC-99M SODIUM Pertechnetate	0.22-2.22Ci/generator	MINITEC	(SOLUTION; INTRAVENOUS, ORAL)	ER SQUIBB AND SONS	17-339	06-03-74		09-24-86	I-31	
TECHNETIUM, TC-99M, ALBUMIN COLLOID	N/A	MICROLITE	(INJECTABLE; INJECTION)	MED DIAG/NE NUCLEAR	18-263	03-25-83				
TECHNETIUM, TC-99M, DISOFENIN KIT	N/A	HEPATOLITE	(INJECTABLE; INJECTION)	MED DIAG/NE NUCLEAR	18-467	03-16-82		09-24-86	NP	
TECHNETIUM, TC 99M, PYROPHOSPHATE KIT	N/A	PHOSPHOTEC	(INJECTABLE; INJECTION)	ER SQUIBB AND SONS	17-680	10-20-76		09-24-86	I-9	
TECHNETIUM, TC-99M, GLUCEPATE KIT	N/A	TECHNESCAN GLUCEPATE	(INJECTABLE; INJECTION)	MS&D/MERCK	18-272	01-27-82				
TECHNETIUM, TC-99M, MEDRONATE	N/A	OSTEOLITE	(INJECTABLE; INJECTION)	MED DIAG/NE NUCLEAR	17-972	12-16-77				
TECHNETIUM, TC-99M, MEDRONATE	N/A	AMERSCAN	(INJECTABLE; INJECTION)	AMERSHAM/RADIOCHEM	18-335	08-05-82				

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<u>ACTIVE INGREDIENT(S)</u> <u>STRENGTH(S)</u>	<u>TRADE NAME</u> <u>(DOSAGE FORM; ROUTE)</u>	<u>APPLICANT NAME</u>	<u>NDA NO.</u> <u>APPROVAL DATE</u>	<u>PATENT NO.</u> <u>EXP. DATE</u>	<u>EXCLUSIVITY</u> <u>EXP. DATE</u>
TECHNETIUM, TC-99M, SUCCIMER KIT N/A	MPI DMSA KIDNEY REAGENT (INJECTABLE; INJECTION)	MEDI-PHYSICS	17-944 05-18-82	4208398 06-17-97 4233285 11-11-97	NP 09-24-86
TERBUTALINE SULFATE 0.2MG/INH	BRETHAIRE (AEROSOL; INHALATION)	GEIGY/CIBA-GEIGY	18-762 08-17-84	3937838 02-10-93 4011258 03-08-94	NDF 09-24-86
TERBUTALINE SULFATE 0.2MG/INH	BRICANYL (AEROSOL; INHALATION)	MERRELL DOW/DOW CHEM	18-000 03-19-85	3937838 02-10-93 4011258 03-08-94	
TERBUTALINE SULFATE 1MG/ML	BRICANYL (INJECTABLE; INJECTION)	MERRELL DOW/DOW CHEM	17-466 03-25-74	3937838 02-10-93 4011258 03-08-94	
TERBUTALINE SULFATE 2.5MG	BRICANYL (TABLET; ORAL)	MERRELL DOW/DOW CHEM	17-618 04-22-75	3937838 02-10-93 4011258 03-08-94	
TERBUTALINE SULFATE 5MG	BRICANYL (TABLET; ORAL)	MERRELL DOW/DOW CHEM	17-618 04-22-75	3937838 02-10-93 4011258 03-08-94	
TERBUTALINE SULFATE 2.5MG	BRETHINE (TABLET; ORAL)	GEIGY/CIBA-GEIGY	17-849 05-17-76	3937838 02-10-93 4011258 03-08-94	
TERBUTALINE SULFATE 5MG	BRETHINE (TABLET; ORAL)	GEIGY/CIBA-GEIGY	17-849 05-17-76	3937838 02-10-93 4011258 03-08-94	

<u>ACTIVE INGREDIENT(S)</u>	<u>STRENGTH(S)</u>	<u>TRADE NAME</u>	<u>(DOSAGE FORM; ROUTE)</u>	<u>APPLICANT NAME</u>	<u>NDA NO.</u>	<u>APPROVAL DATE</u>	<u>PATENT NO.</u>	<u>EXP. DATE</u>	<u>EXCLUSIVITY</u>
TERBUTALINE SULFATE	1MG/ML	BRETHINE	(INJECTION)	GEIGY/CIBA-GEIGY	18-571	11-30-81	3937838 02-10-93 4011258 03-08-94		
THALLOUS CHLORIDE, TL-201	2MCI/ML	THALLOUS CHLORIDE TL 201	(INJECTION)	MEDI-PHYSICS	18-110	02-01-82			NS 09-24-86
THALLOUS CHLORIDE, TL-201	1MCI/ML	THALLOUS CHLORIDE TL 201	(INJECTION)	AMERSHAM/RADIOCHEM	18-548	12-30-82			
TIMLOL MALEATE	5MG	BLOCADREN	(TABLET; ORAL)	MS&D/MERCK	18-017	11-25-81	3655663	04-11-89	
TIMLOL MALEATE	10MG	BLOCADREN	(TABLET; ORAL)	MS&D/MERCK	18-017	11-25-81	3655663	04-11-89	
TIMLOL MALEATE	20MG	BLOCADREN	(TABLET; ORAL)	MS&D/MERCK	18-017	11-25-81	3655663	04-11-89	
TIMLOL MALEATE	EQ 0.25% BASE	TIMPTIC	(SOLUTION; OPHTHALMIC)	MS&D/MERCK	18-086	08-17-78	4195085 03-25-97 3655663 04-11-89		
TIMLOL MALEATE	EQ 0.5% BASE	TIMPTIC	(SOLUTION; OPHTHALMIC)	MS&D/MERCK	18-086	08-17-78	4195085 03-25-97 3655663 04-11-89		
TOCAINIDE HYDROCHLORIDE	400MG	TONCARD	(TABLET; ORAL)	MS&D/MERCK	18-257	11-09-84	4218477 08-19-97 4237068 12-02-97	11-09-89	NCE
TOCAINIDE HYDROCHLORIDE	600MG	TONCARD	(TABLET; ORAL)	MS&D/MERCK	18-257	11-09-84	4218477 08-19-97 4237068 12-02-97	11-09-89	NCE

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TOLAZAMIDE 100MG	TOLAZAMIDE (TABLET; ORAL)	ZENITH LABORATORIES	18-894 11-02-84		
TOLAZAMIDE 250MG	TOLAZAMIDE (TABLET; ORAL)	ZENITH LABORATORIES	18-894 11-02-84		
TOLAZAMIDE 500MG	TOLAZAMIDE (TABLET; ORAL)	ZENITH LABORATORIES	18-894 11-02-84		
TOLAZOLINE HYDROCHLORIDE 25MG/ML	PRISCOLINE (INJECTABLE; INJECTION)	CIBA/CIBA-GEIGY	06-403 02-22-85		
TOLMETIN SODIUM EQ 200MG BASE	TOLECTIN (TABLET; ORAL)	MCNEIL LABORATORIES	17-628 03-24-76	3752826 08-14-90	
TOLMETIN SODIUM EQ 400MG BASE	TOLECTIN DS (CAPSULE; ORAL)	MCNEIL LABORATORIES	18-084 10-30-79	3752826 08-14-90	
TRAZODONE HYDROCHLORIDE 50MG	DESYREL (TABLET; ORAL)	MEAD JOHNSON/B-M	18-207 12-24-81	3381009 04-30-85	
TRAZODONE HYDROCHLORIDE 100MG	DESYREL (TABLET; ORAL)	MEAD JOHNSON/B-M	18-207 12-24-81	3381009 04-30-85	
TRETINOIN 0.05%	RETIN-A (SOLUTION; TOPICAL)	ORTHO PHARMACEUTICAL	16-921 10-20-71	3729568 04-24-90	
TRETINOIN 0.1%	RETIN-A (CREAM; TOPICAL)	ORTHO PHARMACEUTICAL	17-340 01-26-73	3729568 04-24-90	
TRETINOIN 0.05%	RETIN-A (CREAM; TOPICAL)	ORTHO PHARMACEUTICAL	17-522 07-19-74	3729568 04-24-90	
TRETINOIN 0.01%	RETIN-A (GEL; TOPICAL)	ORTHO PHARMACEUTICAL	17-955 10-05-78	3729568 04-24-90	
TRETINOIN 0.025%	RETIN-A (GEL; TOPICAL)	ORTHO PHARMACEUTICAL	17-579 04-18-75	3729568 04-24-90	

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TRIAMCINOLONE ACETONIDE	0.25MG/INH	AZMACORT	(AEROSOL; INHALATION)	WILLIAM H RORER	18-117	04-23-83	3897779	08-05-92	NDF	09-24-86
TRIAZOLAM	0.25MG	HALCION	(TABLET; ORAL)	UPJOHN	17-892	11-15-82	3980790	09-14-93	NCE	11-15-92
TRIAZOLAM	0.5MG	HALCION	(TABLET; ORAL)	UPJOHN	17-892	11-15-82	3980790	09-14-93	NCE	11-15-92
TRILOSTANE	30MG	MODRASTANE	(CAPSULE; ORAL)	WINTHROP LABS/STERL	18-719	12-21-84			NCE	12-21-89
TRILOSTANE	60MG	MODRASTANE	(CAPSULE; ORAL)	WINTHROP LABS/STERL	18-719	12-21-84			NCE	12-21-89
TRIMETHOPRIM	200MG	PROLOPRIM	(TABLET; ORAL)	BURROUGHS WELLCOME	17-943	07-14-82			NS	09-24-86
TRIMETHOPRIM	200MG	TRIMPEX 200	(TABLET; ORAL)	HOFFMANN-LA ROCHE	17-952	11-09-82			NS	09-24-86
TRIMETHOPRIM	100MG	TRIMETHOPRIM	(TABLET; ORAL)	BIOCRAFT LABS	18-679	07-30-82				
TRIMIPRAMINE MALEATE	EQ 100MG BASE	SURMONTIL	(CAPSULE; ORAL)	IVES LABS/AMHO	16-792	09-15-82			NS	09-24-86
VECURONIUM BROMIDE	10MG/VIAL	NORCURON (NC-45)	(INJECTABLE; INJECTION)	ORGANON/AKZONA	18-776	04-30-84	3553212	01-05-88	NCE	04-30-94

10-27-98
 4297351
 12-02-97
 4237126
 01-05-88

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VERAPAMIL HYDROCHLORIDE 80MG	ISOPTIN (TABLET; ORAL)	KNOLL PHARMACEUTICAL	18-593 03-08-82		NR 09-24-86
VERAPAMIL HYDROCHLORIDE 120MG	ISOPTIN (TABLET; ORAL)	KNOLL PHARMACEUTICAL	18-593 03-08-82		NR 09-24-86
VERAPAMIL HYDROCHLORIDE 80MG	CALAN (TABLET; ORAL)	SEARLE/SEARLE PHARMS	18-817 09-10-84		NR 09-24-86
VERAPAMIL HYDROCHLORIDE 120MG	CALAN (TABLET; ORAL)	SEARLE/SEARLE PHARMS	18-817 09-10-84		NR 09-24-86
VERAPAMIL HYDROCHLORIDE 2.5MG/ML	CALAN (INJECTABLE; INJECTION)	SEARLE PHARMS	18-925 03-30-84		
VERAPAMIL HYDROCHLORIDE 2.5MG/ML	CALAN (INJECTABLE; INJECTION)	SEARLE PHARMS	19-038 03-30-84		
WATER FOR INJECTION, STERILE 100%	STERILE WATER FOR INJECTION IN PLASTIC CONTAINER (LIQUID; N/A)	TRAVENOL LABS	18-595 01-17-83		
WATER FOR INJECTION, STERILE 100%	STERILE WATER IN PLASTIC CONTAINER (LIQUID; N/A)	TRAVENOL LABS	18-632 06-30-82		
WATER FOR INJECTION, STERILE 100%	STERILE WATER IN PLASTIC CONTAINER (LIQUID; N/A)	ABBOTT LABORATORIES	18-801 10-27-82		
WATER FOR INJECTION, STERILE 100%	BACTERIOSTATIC WATER IN PLASTIC CONTAINER (LIQUID; N/A)	ABBOTT LABORATORIES	18-802 10-27-82		
WATER FOR INJECTION, STERILE 100%	STERILE WATER FOR INJECTION IN PLASTIC CONTAINER (LIQUID; N/A)	AM MCGAW/AM HOSP	19-077 03-02-84		
XENON, XE-127 5MCI/VIAL	XENON XE 127 (GAS; INHALATION)	MALLINCKRODT	18-536 10-01-82		NCE 10-01-92

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XENON, XE-127	10MCI/VIAL	XENON XE 127	(GAS; INHALATION)	MALLINCKRODT	18-536	10-01-82				NCE 10-01-92
XENON, XE-133	10MCI/VIAL	XENON XE 133	(GAS; INHALATION)	MALLINCKRODT	18-327	03-09-82				
XENON, XE-133	10MCI/VIAL	XENON XE 133	(GAS; INHALATION)	MALLINCKRODT	18-327	03-09-82				
XENON, XE-133	20MCI/VIAL	XENON XE 133	(GAS; INHALATION)	MALLINCKRODT	18-327	03-09-82				



REFERENCE
DOES NOT CIRCULATE