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Certificate of Analysis

Product	93473 - Brilliant Blue R-250 for molecular biology - [6104-59-2]
Batch No	7225084
Analysis Date	22-Jun-2023
Date of Manufacture	June 2023
Expiry Date/Re-Test Date	June 2028
Molecular Formula	C45H44N3NaO7S2
Molecular Weight	825.98

Test Parameters	Standards	Actual Results
Appearance (Colour)	Dark blue with reddish tinge	Dark blue with reddish tinge
Appearance (Form)	Powder	Powder
Absorbance (A) of 1% aq. solution (pH 7.0) in a 1cm cell		
@560nm	min. 320	374
Loss on drying	max. 10%	8.3%
Suitability for Electrophoresis	Passes test	Passes

FRM/82/11/4/93473 Rev No. 2 Date 30/10/2022

Prepared by Dnyaneshwar

In compliance with the standard specifications of SRL

Plant Site 2 : H-4, MIDC, Talaja – 410 208, Maharashtra, India

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