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Certificate of Analysis

Product	63797 - Xylene Cyanol FF - [2650-17-1]
Batch No	8155887
Analysis Date	02-Jan-2024
Date of Manufacture	January 2024
Expiry Date/Re-Test Date	January 2029
Molecular Formula	C ₂₅ H ₂₇ N ₂ NaO ₆ S ₂
Molecular Weight	538.6

Test Parameters	Standards	Actual Results
Appearance (Colour)	Green	Green
Appearance (Form)	Crystalline powder	Crystalline powder
Loss on drying	max. 8%	7.8%
Absorbance (A) of 1% aq. solution in a 1cm cell v/s H ₂ O		
@614nm	1000 - 1400	1181.64
Molar Extinction coefficient (ε) in Water at 613 - 616 nm	min. 65000(On dried basis)	68918.31

FRM/82/11/4/63797 Rev No. 2 Date 09/07/2023

Prepared by Jayesh

In compliance with the standard specifications of SRL

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

608-B, Satellite Gazebo, Andheri Ghatkopar Link Road,
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