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PVT. LTD.**

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Certificate of Analysis

Product	16593 - Safranin O - [477-73-6]
Batch No	4866378
Analysis Date	27-Feb-2024
Date of Manufacture	February 2024
Expiry Date/Re-Test Date	February 2029
Molecular Formula	C ₂₀ H ₁₉ N ₄ Cl
Molecular Weight	350.84

Test Parameters	Standards	Actual Results
Appearance (Colour)	Dark green	Dark green
Appearance (Form)	Crystalline powder	Crystalline powder
Absorbance (A) of 1% aq. solution in a 1cm cell v/s H ₂ O		
@520nm	min. 900	1155
Loss on drying	max. 5%	3.2%

FRM/82/11/4/16593 Rev No. 1 Date 01/11/2015

Prepared by **Dhanashree**

In compliance with the standard specifications of SRL

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

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