



**SISCO
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Certificate of Analysis

Product	58050 - Rhodamine B - [81-88-9]
Batch No	6379260
Analysis Date	09-Dec-2023
Date of Manufacture	December 2023
Expiry Date/Re-Test Date	December 2028
Molecular Formula	C ₂₈ H ₃₁ CIN ₂ O ₃
Molecular Weight	479.01

Test Parameters	Standards	Actual Results
Appearance (Colour)	Greenish	Greenish
Appearance (Form)	Powder	Powder
Melting Point	210 - 211°C	210.9°C
Loss on drying	max. 5%	1.2%
Absorbance (A) of 1% aq. solution in a 1cm cell v/s H ₂ O		
@554nm	min. 2000	2512

FRM/82/11/4/58050 Rev No. 2 Date 16/07/2022

Prepared by Prasad

In compliance with the standard specifications of SRL

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

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