



**SISCO
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Certificate of Analysis

Product	60549 - Rose Bengal - [632-69-9]
Batch No	5175077
Analysis Date	12-Feb-2024
Date of Manufacture	February 2024
Expiry Date/Re-Test Date	February 2029
Molecular Formula	C20H2Cl4I4O5Na2
Molecular Weight	1017.64

Test Parameters	Standards	Actual Results
Appearance (Colour)	Red to brown	Red to brown
Appearance (Form)	Crystalline powder	Crystalline powder
Solubility (Turbidity) 0.1% aq. solution	Clear	Clear
Solubility (Colour) 0.1% aq. solution	Red to brown	Red
Loss on drying	max. 10%	7.2%
Absorbance (A) of 1% aq. solution in a 1cm cell v/s H2O + 1 ml 1% Na2CO3		
@541nm	min. 700	804

FRM/82/11/4/60549 Rev No. 2 Date 23/12/2019

Prepared by **Mayur**

In compliance with the standard specifications of SRL

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

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