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Certificate of Analysis

Product	97412 - Acridine Orange hemi (Zinc Chloride) Salt - [10127-02-3]
Batch No	9003787
Analysis Date	07-Jan-2024
Date of Manufacture	January 2024
Expiry Date/Re-Test Date	January 2029
Molecular Formula	C ₁₇ H ₂₀ ClN ₃ .HCl.(1/2)ZnCl ₂
Molecular Weight	369.96

Test Parameters	Standards	Actual Results
Appearance (Colour)	Brown	Brown
Appearance (Form)	Crystalline powder	Crystalline powder
Loss on drying	max. 5%	4.8%
Absorbance (A) of 1% aq. solution in a 1cm cell v/s H ₂ O		
@491nm	min. 978	1263

FRM/82/11/4/97412 Rev No. 1 Date 01/11/2015

Prepared by Mayur

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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