



**SISCO
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PVT. LTD.**

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Certificate of Analysis

Product

62255 - Acridine Orange hemi(Zinc Chloride) Salt for tissue culture - [10127-02-3]

Batch No

4349683

Analysis Date

24-Aug-2024

Date of Manufacture

August 2024

Expiry Date/Re-Test Date

August 2029

Molecular Formula

C₁₇H₂₀ClN₃.HCl.(1/2)ZnCl₂

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
Suitability for Tissue Culture	Passes	Passes

FRM/82/11/4/62255 Rev No. 1 Date 11/28/2018

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,
Chakala, Andheri (E), Mumbai - 400 099. India. ☎ +91-22-4268 5800

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