



**SISCO
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PVT. LTD.**

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Certificate of Analysis

Product	88318 - Indole-3-Acetic Acid (IAA) pure, 98% - [87-51-4]
Batch No	4366911
Analysis Date	18-Jun-2023
Date of Manufacture	June 2023
Expiry Date/Re-Test Date	June 2028
Molecular Formula	C ₁₀ H ₉ NO ₂
Molecular Weight	175.19

Test Parameters	Standards	Actual Results
Appearance (Colour)	White to off-white	Off-white
Appearance (Form)	Crystalline powder	Crystalline powder
Solubility (Turbidity) 10% solution in methanol	Clear	Clear
Assay (NaOH titration)	min. 98.0%	99.3%
Melting Point	164 - 168°C	168°C

FRM/82/11/4/88318 Rev No. 3 Date 18/06/2023

Prepared by **Dhanashree**

In compliance with the standard specifications of SRL

Plant Site 2 : H-4, MIDC, Taloja – 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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