



**SISCO
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PVT. LTD.**

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Certificate of Analysis

Product	40407 - Indole-3-Butyric Acid (IBA) pure, 98% - [133-32-4]
Batch No	7653813
Analysis Date	27-Mar-2024
Date of Manufacture	March 2024
Expiry Date/Re-Test Date	March 2029
Molecular Formula	C ₁₂ H ₁₃ NO ₂
Molecular Weight	203.24

Test Parameters	Standards	Actual Results
Appearance (Colour)	Off-white to light pinkish	Light pinkish
Appearance (Form)	Crystalline powder	Crystalline powder
Solubility (Turbidity) 10% solution in methanol	Clear	Clear
Assay (NaOH titration)	min. 98%	99.3%
Melting Point	123 - 125°C	125°C

FRM/82/11/4/40407 Rev No. 2 Date 11/10/2017

Prepared by **Dhanashree**

In compliance with the standard specifications of SRL

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

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