

Certificate of Analysis

Product

88318 - Indole-3-Acetic Acid (IAA) pure, 98% - [87-51-4]

Batch No Analysis Date Date of Manufacture Expiry Date/Re-Test Date

14-Jan-2024 January 2024 January 2029

3792796

Molecular Formula Molecular Weight January 2029 C10H9NO2 175.19

Test Parameters	Standards	Actual Results
Appearance (Colour)	White to off-white	Off-white
Appearance (Form)	Crystalline powder	Crystalline powder
Solubility (Turbidity) 10%	Clear	Clear
solution in methanol		
Assay (NaOH titration)	min. 98.0%	99.2%
Melting Point	164 - 168°C	168°C

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

Prepared by Yogesh

In compliance with the standard specifications of SRL