

CERTIFICATE OF ANALYSIS

PRODUCT NAME : INDOLE-3-ACETIC ACID FOR BIOCHEMISTRY

CAS No	: 87-51-4	Product code	: 15020
Mol. Formula	: C ₁₀ H ₉ NO ₂	Batch No	: MCR-33690
Mol. WT	: 175.19	Mfd.	: April 2025
Date of analysis	: 12/04/25	Exp.	: March 2030

S.R	Test	Specification	Observation
1	Description	White to off white to pink or beige powder or crystalline powder.	Beige powder.
2	Assay (alkalimetric)	99% min	99.76%
3	Melting Point	167 - 170 ⁰ C	167.9 ⁰ C
4	Heavy metals (as Pb)	0.001% max	<0.001%
5	Sulphated ash	0.1% max	0.05%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Shruti)**



[QC Incharge]



**HEAD-QUALITY ASSURANCE
(G.G.Salian)**

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