CERTIFICATE OF ANALYSIS

PRODUCT NAME : INDOLE-3-ACETIC ACID FOR BIOCHEMISTRY

CAS No	**: 87-51-4**	**Product code**	**: 15020**
Mol. Formula	**: $C_{10}H_9NO_2$**	**Batch No.**	**: MCR-25014**
Mol. WT	**: 175.19**	**Mfd.**	**: Feb. 2022**
Date of analysis	**: 08/02/22**	**Exp.**	**: Jan. 2027**

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	99.80%
3	**Melting Point**	167 - 170^{0}C	168.0^{0}C
4	**Heavy metals (as Pb)**	0.001% max	<0.001%
5	**Sulphated ash**	0.1% max	0.04%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By] **[QC Incharge]**

HEAD-QUALITY ASSUARANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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