CERTIFICATE OF ANALYSIS

PRODUCT NAME : 1-NAPHTHYL ACETIC ACID
(Naphthalene acetic acid)

CAS No	**: 86- 87- 3**	**Product code**	**: 16450**
Mol. Formula	**: $C_{12}H_{10}O_2$**	**Batch No.**	**: MCR-21647-02**
Mol. WT	**: 186.21**	**Mfd.**	**: July 2022**
Date of analysis	**: 05/07/22**	**Exp.**	**: June 2027**

S. R	Test	Specification	Observation
1	**Description**	White to almost white or beige powder becoming dark on exposure to light	almost white powder becoming dark on exposure to light
2	**Assay (acidimetry)**	95 % w/w min.	98.94% w/w
3	**Melting point**	128 - 131°C	130.2°C
4	**Sulphated ash**	0.2% max	0.11%

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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