CERTIFICATE OF ANALYSIS

PRODUCT NAME : N-ACETYL-L-CYSTEINE FOR BIOCHEMISTRY

CAS No	**: 616-91-1**	**Product code**	**: 11100**
Mol. Formula	**: $C_5H_9NO_3S$**	**Batch No**	**: MCR-33242**
Mol. WT	**: 163.2**	**Mfd.**	**: Feb. 2025**
Date of analysis	**: 17/02/25**	**Exp.**	**: Jan. 2030**

S.R	Test	Specification	Observation
1	**Description**	White to off-white powder or crystalline powder	White crystalline powder.
2	**Assay**	99 % min	99.82%
3	**pH value (100 g/L in water at 20^0C)**	1.5 - 2.5	1.56
4	**Melting point**	108 - 110^0C	109.8^0C

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

CHEMIST
(Sonu)

MOLYCHEM Badlapur

[QC Incharge]

HEAD-QUALITY ASSURANCE
(G.G.Salian)

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