

CERTIFICATE OF ANALYSIS

PRODUCT NAME : L-CYSTINE FOR BIOCHEMISTRY

CAS No : 56-89-3

Mol. Formula : C₆H₁₂N₂O₄S₂

Mol. WT : 240.30

Date of analysis : 11/12/23

Product code : 14060

Batch No. : MCR-16752-03

Mfd. : Dec. 2023

Exp. : Nov. 2028

S.R	Test	Specification	Observation
1	Description	White powder or crystalline powder	White powder
2	Assay(on dried basis)	99%w/w min	99.22%w/w
3	Loss on drying at 105°C	0.5 % max	0.07%
4	Sulphated ash	0.1% max	0.05%
5	Iron (Fe)	0.002% max	< 0.002%
6	Lead (Pb)	0.001% max	< 0.001%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

**CHEMIST
(Jyoti)**

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

Note: Computer generated image requires no sign.

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