

CERTIFICATE OF ANALYSIS

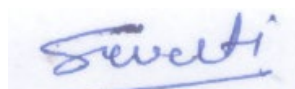
PRODUCT NAME : DL-METHIONINE FOR BIOCHEMISTRY

CAS No	: 59-51-8	Product code	: 15920
Mol. Formula	: C ₅ H ₁₁ NO ₂ S	Batch No	: MCR-31594
Mol. WT	: 149.21	Mfd.	: July 2024
Date of analysis	: 30/07/24	Exp.	: June 2029

S. R	Test	Specification	Observation
1	Description	White to almost white, crystalline powder or small flakes or scaly powder.	White scaly powder.
2	Assay (HClO ₄ titration, On dried sub.)	99 – 101%	99.49%
3	Chloride (Cl)	0.01% max.	<0.01%
4	Sulphate (SO ₄)	0.03% max.	<0.03%
5	Heavy metals (as Pb)	0.002% max.	<0.002%
6	Iron (Fe)	0.001% max.	<0.001%
7	Loss on drying (105°C)	0.5% max.	0.18%
8	Sulphated ash	0.1% max.	0.05%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



CHEMIST
(Swati)

[QC Incharge]



HEAD-QUALITY ASSURANCE
(G.G.Salian)

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