

Certificate of Analysis

L-Serine

>97.0%

Product Number	PSR38458	CAS No.	56-45-1
Brand	PureSynth	Lot No.	UDOS09B
Molecular Formula	C ₃ H ₇ NO ₃	Date of Mfg.	Feb.2023
Molecular Weight	105.09 g/mol	Date of Exp.	Jan.2026

Test	Specification	Result
Appearance	White solid	White solid
Assay (By HPLC)	> 97.0 %	98.7 %
Water (By KF)	0.1 %	Conforms
Residue on Combustion	0.17 %	Conforms
Optical rotation	12.77°	Conforms

Condition: Store at room temperature and keep the container tightly closed.

Remark: The batch complies with the prescribed quality of the above specification.

Approved By
Head - Technical

This is a computer-generated report -does not required sign

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