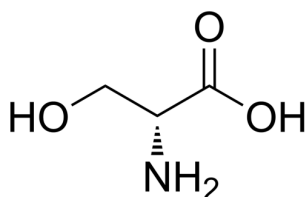


Certificate of Analysis

Compound Information

Product Name:	D-Serine
Cat. No.:	1029212
CAS No.:	312-84-5
Molecular Formula:	C ₃ H ₇ NO ₃
Molecular Weight:	105.09
Chemical Structure:	



Batch Information

Batch No.:	Le011538846
Storage:	Storage temp. 2-8°C
Test Date:	2021-01-15
Retest Date:	2026-01-14
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥97.0%
Water(KF):	0.08%
Residue on Ignition:	0.01%
Optical Rotation:	-14.6° (C=9.2048 g/100ml, 1N HCL)
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

Tel: 400-821-0725

E-mail: product@leyan.com

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