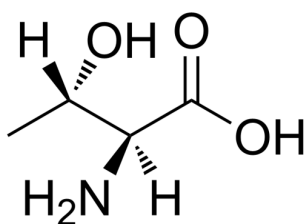


Certificate of Analysis

Compound Information

Product Name:	L-Allothreonine
Cat. No.:	1028445
CAS No.:	28954-12-3
Molecular Formula:	C ₄ H ₉ NO ₃
Molecular Weight:	119.12
Chemical Structure:	



Batch Information

Batch No.:	L391933
Storage:	Storage temp. 2-8°C
Test Date:	2024-04-06
Retest Date:	2027-04-05
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥98.0%
Water(KF):	0.33%
Optical Rotation[a]:	11.0035°(C=1.0015g/100ml H ₂ O)
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

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