



Certificate of Analysis

Compound Information

Product Name: L-Allothreonine

Cat. No.:1028445CAS No.:28954-12-3Molecular Formula: $C_4H_9NO_3$ Molecular Weight:119.12

Chemical Structure:

Batch Information

Batch No.: Lg0224204801

Storage: Storage temp. 2-8°C

 Test Date:
 2023-02-24

 Retest Date:
 2026-02-23

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

 Purity (NMR):
 ≥98.0%

 Water(KF):
 0.20%

 OR[α](C=1.00 g/100ml H₂O):
 9.7°

Conclusion: The product has been tested and complies with the given specifications.

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

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