

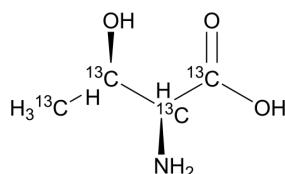
L-Threonine-¹³C₄

Cat. No.: HY-N0658S6
CAS No.: 55443-53-3
Batch No.: 309608
Chemical Name: L-Threonine-1,2,3,4-¹³C₄

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: ¹³C₄H₉NO₃
Molecular Weight: 123.09
Storage: 4°C, sealed storage, away from moisture
* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
¹H NMR Spectrum: Consistent with structure
MS: Consistent with structure
Purity (NMR): ≥98.0%
Isotopic Enrichment: 99.20%
Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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