

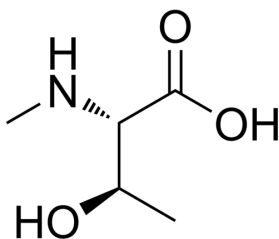
N-Methyl-L-threonine

Cat. No.: HY-W010366
CAS No.: 2812-28-4
Batch No.: 312206
Chemical Name: L-Threonine, N-methyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₅H₁₁NO₃
Molecular Weight: 133.15
Storage: Powder -20°C 3 years
4°C 2 years
In solvent -80°C 6 months
-20°C 1 month

Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
¹H NMR Spectrum: Consistent with structure
Purity (HPLC): 99.70%
Optical Rotation: -31.7°(C=1.00g/100ml H₂O)
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.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA