

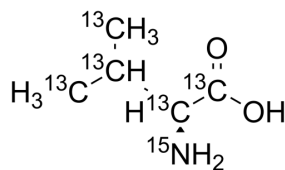
L-Valine-¹³C₅,¹⁵N

Cat. No.: HY-N0717S1
 CAS No.: 202407-30-5
 Batch No.: 277821
 Chemical Name: L-valine-13C5-15N

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: ¹³C₅H₁₁¹⁵N₂
 Molecular Weight: 123.10
 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
 MS: Consistent with structure
 Purity (NMR): ≥98.0%
 Isotopic Enrichment: 99.80%
 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