Certificate of Analysis

L-Alanine-13C₂,15N

Cat. No.: HY-N0229S15 CAS No.: 312623-85-1 Batch No.: 256828

Chemical Name: L-Alanine-1,2-13C2-15N

PHYSICAL AND CHEMICAL PROPERTIES

 $C^{13}C_2H_7^{15}NO_2$ Molecular Formula:

Molecular Weight: 92.07

Storage: Powder -20°C 3 years

> 2 years 4°C

In solvent -80°C 6 months

1 month -20°C

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid)

Purity: ≥99.0% **Isotopic Enrichment:** 99.00%

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