Certificate of Analysis

DL-Alanine-13C-1

Cat. No.: HY-N2362S CAS No.: 102029-81-2 Batch No.: 247145

Chemical Name: Alanine-13C-1

PHYSICAL AND CHEMICAL PROPERTIES

 $C_2^{13}CH_7NO_2$ Molecular Formula: Molecular Weight: 90.09

Storage: 4°C, sealed storage, away from moisture and light

* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and

light)

Chemical Structure:

ANALYTICAL DATA

White to off-white (Solid) Appearance:

Purity: ≥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