Certificate of Analysis

L-Leucine-13C₆,15N

 Cat. No.:
 HY-N0486S8

 CAS No.:
 202406-52-8

 Batch No.:
 318008

Chemical Name: L-Leucine-1,2,3,4,5,5'-13C6-15N

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: ${}^{13}C_6H_{13}{}^{15}NO_2$

Molecular Weight: 138.12

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)

Purity (HPLC): 99.90%
Isotopic Enrichment: 99.1%

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