Certificate of Analysis

N-(((9H-Fluoren-9-yl)methoxy)carbonyl)-N-methyl-D-leucine

Cat. No.: HY-W011088
CAS No.: 103478-63-3
Batch No.: 114625

Chemical Name: D-Leucine, N-[(9H-fluoren-9-ylmethoxy)carbonyl]-N-methyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{22}H_{25}NO_4$ Molecular Weight: 367.44

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)

¹ H NMR Spectrum: Consistent with structure

Purity (NMR): ≥98.0%

Loss on Drying: 0.36%

Water(KF): 0.116%

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