Certificate of Analysis

Fmoc-Aib-OH

Cat. No.: HY-79648

CAS No.: 94744-50-0

Batch No.: 152280

Chemical Name: Alanine, N-[(9H-fluoren-9-ylmethoxy)carbonyl]-2-methyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{19}H_{19}NO_4$ Molecular Weight: 325.36

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 (HPLC):
 99.44%

 Water(KF):
 0.08%

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