Certificate of Analysis

Fmoc-DL-Ala-OH

Cat. No.: HY-W052227 CAS No.: 35661-38-2 Batch No.: 233388

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

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{18}H_{17}NO_4$ 311.33 Molecular Weight:

Storage: Powder -20°C 3 years

> 4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

Chemical Structure:

ANALYTICAL DATA

White to off-white (Solid) Appearance: ¹H NMR Spectrum: Consistent with structure

Purity (HPLC): 98.84%

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