Certificate of Analysis

Fmoc-D-Phe-OH

 Cat. No.:
 HY-W011026

 CAS No.:
 86123-10-6

 Batch No.:
 44392

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

PHYSICAL AND CHEMICAL PROPERTIES

 $\label{eq:control_equation} \begin{tabular}{ll} Molecular Formula: & $C_{24}H_{21}NO_4$ \\ Molecular Weight: & 387.43 \\ \end{tabular}$

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): 99.73%

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