

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-26 11:11:36

Date of Next Testing: 2029-12-25 11:11:36

Product Name: **Fmoc-D-Phe-OH**

CAS Number: 86123-10-6

Specifications & Purity: $\geq 98\%$

Lot #: L2524574

SKU #: **F105835**

Version: **0**

Analysis #: **317214**

Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Melting point	182-187 (°C)	185.36000 °C
Specific Rotation [α] ₂₀ /D(c=1 in DMF)	36-40 (°)	39.22000 °
Purity(HPLC)	98-100 (%)	99.87000 %
Appearance (F105835)	white powder	White powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager