

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-17 14:08:39
 Date of Next Testing: 2030-06-16 14:08:39
 Product Name: **Fmoc-D-Phe-OH**
 CAS Number: 86123-10-6
 Specifications & Purity: $\geq 98\%$
 Lot #: F2608182
 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



John Su
QA & QC Manager