

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-05-27 13:57:33
Date of Next Testing: 2028-05-26 13:57:33
Product Name: **Fmoc-D-Phe-OH**
CAS Number: 86123-10-6
Specifications & Purity: 98%
Lot #: E2420202
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 (°)	39.22°
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