

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-02-16 15:55:05
Date of Next Testing: 2026-02-15 15:55:05
Product Name: **Fmoc-D-Phe-OH**
CAS Number: 86123-10-6
Specifications & Purity: 98%
Lot #: C1823060
SKU #: **F105835**
Analysis: **074228**
Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Melting point	182-187 (°C)	185.58100 °C
Specific Rotation [α] ₂₀ /D(c=1 in DMF)	36-40 (°)	39.76°
Purity(HPLC)	98-100 (%)	98.10231 %
Appearance (F105835)	white powder	White powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager