

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-03-29 17:28:48

Date of Next Testing: 2026-03-28 17:28:48

Product Name: **Fmoc-Dap(Boc)-OH**

CAS Number: 162558-25-0

Specifications & Purity: 97%

Lot #: E1428005

SKU #: **F117022****Analysis: 085773**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Melting point	139-141 (°C)	140.70000 °C
Specific Rotation [α] ₂₀ /D(c=1 in MeOH)	-7--5 (°)	-6.00 °
Purity(HPLC)	97-100 (%)	98.30000 %
Appearance (F117022)	white powder	White powder
ESI	Consistent	Consistent
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager