

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-07-14 15:45:23

Date of Next Testing: 2026-07-13 15:45:23

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

CAS Number: 162558-25-0

Specifications & Purity: 97%

Lot #: 11422017

SKU # **F117022****Analysis: 112842**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Melting point	139-141 (°C)	140.06500 °C
Specific Rotation [α] ₂₀ /D(c=1 in MeOH)	-7--5 (°)	-6.57 °
Purity(HPLC)	97-100 (%)	97.15600 %
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