

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-07-03 14:10:19

Date of Next Testing: 2027-07-02 14:10:19

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

CAS Number: 162558-25-0

Specifications &amp; Purity: 97%

Lot #: F2327116

SKU #: **F117022****Analysis: 225052**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.81200 %
Specific Rotation [α] <sub>20</sub> /D(c=1 in MeOH)	-7--5 (°)	-6.89 °
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
LC-MS for identification	Conforms	Conforms

John Su  
QA & QC Manager