

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-11 09:47:23

Date of Next Testing: 2028-06-10 09:47:23

Product Name: **Fmoc-D-Chg-OH**

CAS Number: 198543-96-3

Specifications & Purity: $\geq 98\%$

Lot #: F2506541

SKU #: **F182507**Version: **1**Analysis #: **434818**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	98.75000 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in DMF})$	4-6 (°)	4.10000 °
Appearance(F182507)	White to off-white (Solid)	White to off-white (Solid)
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms

John Su
QA & QC Manager