

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-27 14:52:04

Date of Next Testing: 2028-08-26 14:52:04

Product Name: **Fmoc-2-chloro-D-beta-homophenylalanine**

CAS Number: 268734-29-8

Specifications & Purity: $\geq 98\%$

Lot #: K2214557

SKU #: **F338554**

Version: **1**

Analysis #: **560308**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.20000 %
Specific Rotation $[\alpha]_{20/D(c=1 \text{ in DMF})}$	44-48 (°)	47.80000 °
Appearance(F338554)	white to off-white powder	White to Off-White Powder
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager