

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-11-22 15:04:50

Date of Next Testing: 2025-11-21 15:04:50

Product Name: **Fmoc-beta-chloro-L-alanine**

CAS Number: 212651-52-0

Specifications & Purity: $\geq 98\%$

Lot #: K2214613

SKU #: **F350475**

Version: **1**

Analysis #: **116586**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=0.5 \text{ in CHCL}_3)$	25-35 (°)	31.13700 °
Purity(HPLC area)	98-100 (%)	98.01000 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager