

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-21 16:46:18
 Date of Next Testing: 2028-08-20 16:46:18
 Product Name: **Fmoc-2-chloro-D-beta-homophenylalanine**
 CAS Number: 268734-29-8
 Specifications & Purity: $\geq 98\%$
 Lot #: K2214536
 SKU #: **F338554**
 Version: **1**
 Analysis #: **558018**
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.24000 %
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