

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-31 13:25:14
 Date of Next Testing: 2026-05-30 13:25:14
 Product Name: **Fmoc-2-bromo-L-beta-homophenylalanine**
 CAS Number: 403661-79-0
 Specifications & Purity: $\geq 98\%$
 Lot #: E23231095
 SKU #: **F338063**
 Version: **1**
 Analysis #: **231283**
 Storage Temperature: Store at 2-8°C, Protected from light

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.60000 %
Specific Rotation $[\alpha]_{20/D(c=1 \text{ DMF})}$	-52--48 (°)	-51.80100 °
Appearance(F338063)	Off-white to white powder	Off-white to white powder
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager