

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-10 14:03:01

Date of Next Testing: 2028-10-09 14:03:01

Product Name: **Boc-4-bromo-D-beta-homophenylalanine**

CAS Number: 331763-75-8

Specifications & Purity: $\geq 98\%$

Lot #: L2213070

SKU #: **B355860**

Version: **2**

Analysis #: **579554**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.84800 %
Enantiomeric Excess	98-100 (%)	98.62800 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in EtOH})$	15-18 (°)	15.06 °
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager