

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-22 12:05:51

Date of Next Testing: 2025-12-21 12:05:51

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

CAS Number: 331763-75-8

Specifications & Purity: $\geq 98\%$

Lot #: L2213081

SKU #: **B355860**

Version: **2**

Analysis #: **126920**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.85000 %
Enantiomeric Excess	98-100 (%)	98.63000 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in EtOH})$	15-18 (°)	15.06500 °
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager