

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-20 14:05:24
 Date of Next Testing: 2028-11-19 14:05:24
 Product Name: **(R)-N-Boc-3-bromophenylalanine**
 CAS Number: 261360-77-4
 Specifications & Purity: $\geq 97\%$
 Lot #: B2304688
 SKU #: **R183236**
 Version: **1**
 Analysis #: **606862**
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	99.46 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in DMF})$	14.4-18.4 (°)	15.86 °
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms
Appearance(R183236)	White to off white to yellow solid	white to off white to yellow solid



John Su
QA & QC Manager