

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-03-24 16:42:54

Date of Next Testing: 2027-03-14 16:42:54

Product Name: **(R)-N-FMOC-4-Bromophenylalanine**

CAS Number: 198545-76-5

Specifications & Purity:  $\geq 95\%$

Lot #: E2329243

SKU #: **R101629**

Version: **0**

Analysis #: **481740**

Storage Temperature: Store at 2-8°C

| Parameter                  | Limit Values              | Result                    |
|----------------------------|---------------------------|---------------------------|
| Purity(HPLC)               | 95-100 (%)                | 99.63700 %                |
| Enantiomeric excess (HPLC) | 98-100 (%)                | 98.30 %                   |
| Appearance (R101629)       | White to Off-White Powder | White to Off-White Powder |
| Infrared spectrum          | Conforms to Structure     | Conforms to Structure     |
| Proton NMR spectrum        | Conforms to Structure     | Conforms to Structure     |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager