

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

# Certificate of Analysis

Date of Testing: 2023-04-10 18:44:27

Date of Next Testing: 2025-04-09 18:44:27

Product Name: (R)-3-(Fmoc-amino)-4-(2-naphthyl)butyric acid

CAS Number: 269398-91-6

Specifications & Purity: ≥95%

Lot #: C2329118

SKU #: I133298

Version: 1

Analysis #: 173927

Storage Temperature: Store at 2-8°C, Argon charged

| Parameter                                   | Limit Values             | Result                   |
|---------------------------------------------|--------------------------|--------------------------|
| Purity(HPLC area)                           | 95-100 (%)               | 98.79400 %               |
| Specific rotation [ $\alpha$ ]20/D(C=1,DMF) | 16-19 (°)                | 16.10000 °               |
| Appearance(I133298)                         | White to off-white Solid | White to off-white solid |
| LC-MS for identification                    | Conforms                 | Conforms                 |
| NMR Spectrum 1H                             | conforms to structure    | Conforms to Structure    |



John Su  
QA & QC Manager