

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

# Certificate of Analysis

Date of Testing: 2025-11-05 15:56:34

Date of Next Testing: 2028-11-04 15:56:34

Product Name: **Fmoc-(S)-3-amino-3-(2,4-dichlorophenyl)propionic acid**

CAS Number: 501015-34-5

Specifications & Purity:  $\geq 98\%$

Lot #: B2302260

SKU #: **F338025**

Version: **1**

Analysis #: **599025**

Storage Temperature: Store at 2-8°C

| Parameter                                               | Limit Values          | Result                |
|---------------------------------------------------------|-----------------------|-----------------------|
| Purity(HPLC area)                                       | 98-100 (%)            | 98.00 %               |
| Specific Rotation $[\alpha]_{20/D(c=1 \text{ in DMF})}$ | -10--6 (°)            | -6.10 °               |
| NMR Spectrum 1H                                         | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager