

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-10 09:37:59
Date of Next Testing: 2029-07-09 09:37:59
Product Name: **N-Fmoc-L-Aspartic Acid**
CAS Number: 119062-05-4
Specifications & Purity: $\geq 98\%$
Lot #: L2114329
SKU #: **F100801**
Version: **0**
Analysis #: **540039**
Storage Temperature: Store at 2-8°C

| Parameter | Limit Values | Result |
|---|--------------|--------------|
| Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in DMF})$ | -32--27 (°) | -28.54600° |
| Melting point | 195-200 (°C) | 198.98600 °C |
| Purity(HPLC) | 98-100 (%) | 99.31400 % |
| Appearance (F100801) | white powder | White powder |
| TCL test | One Spot | One spot |



John Su
QA & QC Manager