

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-11-06 15:16:59  
 Date of Next Testing: 2028-11-05 15:16:59  
 Product Name: **N-Fmoc-L-beta-homoproline**  
 CAS Number: 193693-60-6  
 Specifications & Purity:  $\geq 97\%$   
 Lot #: B2302160  
 SKU #: **F168259**  
 Version: **1**  
 Analysis #: **598983**  
 Storage Temperature: Store at 2-8°C

| Parameter                                               | Limit Values          | Result                |
|---------------------------------------------------------|-----------------------|-----------------------|
| Purity(HPLC area)                                       | 97-100 (%)            | 97.56 %               |
| Specific Rotation $[\alpha]_{20/D(c=1 \text{ in DMF})}$ | -37--34 (°)           | -34.50 °              |
| NMR Spectrum 1H                                         | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager