

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

# Certificate of Analysis

Date of Testing: 2025-10-16 09:11:06

Date of Next Testing: 2028-10-15 09:11:06

Product Name: **Fmoc-Lys-OAll.HCl**

CAS Number: 815619-80-8

Specifications & Purity:  $\geq 97\%$

Lot #: K2229644

SKU #: **F195166**

Version: **1**

Analysis #: **580889**

Storage Temperature: Store at 2-8°C, Protected from light

| Parameter                                                | Limit Values          | Result                |
|----------------------------------------------------------|-----------------------|-----------------------|
| Purity(HPLC)                                             | 97-100 (%)            | 98.26000 %            |
| Specific Rotation $[\alpha]_{20/D(c=2 \text{ in MeOH})}$ | -15.3--11.3 (°)       | -13.79800 °           |
| Proton NMR spectrum                                      | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager