

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

# Certificate of Analysis

Date of Testing: 2023-03-20 12:22:10

Date of Next Testing: 2026-03-19 12:22:10

Product Name: **Fmoc-L-Lys(Boc, iPr)-OH**

CAS Number: 201003-48-7

Specifications & Purity:  $\geq 98\%$

Lot #: C23151569

SKU # **F338846**

Version **1**

**Analysis #:** **178230**

Storage Temperature: Store at -20°C

| Parameter                                               | Limit Values          | Result                |
|---------------------------------------------------------|-----------------------|-----------------------|
| Purity(HPLC area)                                       | 98-100 (%)            | 98.97900 %            |
| Specific Rotation $[\alpha]_{20/D}(c=2 \text{ in DMF})$ | -11.6~-7.6 (°)        | -8.89200 °            |
| NMR Spectrum 1H                                         | conforms to structure | Conforms to Structure |
| LC-MS for identification                                | Conforms              | Conforms              |



John Su  
QA & QC Manager