

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-12-27 16:49:34  
Date of Next Testing: 2027-12-26 16:49:34  
Product Name: **Fmoc-D-Lys(Aloc)-OH**  
CAS Number: 214750-75-1  
Specifications & Purity: 97%  
Lot #: L2319123  
SKU #: **F192045**  
**Analysis:** **309519**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.62600 %
Specific Rotation [α] <sub>20</sub> /D(c=1 in DMF)	11-14 (°)	11.89°
Appearance (F192045)	Colorless or White Powder	Colorless or White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager