

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-10-09 10:09:12  
Date of Next Testing: 2026-09-29 10:09:12  
Product Name: **Fmoc-Lys(Alloc)-OH**  
CAS Number: 146982-27-6  
Specifications & Purity: 95%  
Lot #: A2306296  
SKU #: **L115944**  
Version: **0**  
Analysis #: **416247**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Specific Rotation [ $\alpha$ ] <sub>20</sub> /D(c=1 in DMF)	-14--10 (°)	-12.08°
Purity(HPLC)	95-100 (%)	97.50000 %
Appearance (L115944)	White to Off-White Powder or Solid or Chunks	White to Off-White Powder or Solid or Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager