

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-12-25 17:40:31  
Date of Next Testing: 2028-12-24 17:40:31  
Product Name: **Fmoc-Lys(Boc)-OH**  
CAS Number: 71989-26-9  
Specifications & Purity:  $\geq 98\%$   
Lot #: L2425009  
SKU #: **F110978**  
Version: **1**  
Analysis #: **419898**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D(c=1 \text{ in DMF})}$	-14--10 (°)	-11.46°
Purity(HPLC)	98-100 (%)	99.91500%
Appearance (F110978)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager