

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-09-19 08:52:42  
Date of Next Testing: 2029-09-18 08:52:42  
Product Name: **Fmoc-Lys(Boc)-OH**  
CAS Number: 71989-26-9  
Specifications & Purity:  $\geq 98\%$   
Lot #: I2511343  
SKU #: **F110978**  
Version: **1**  
Analysis #: **521641**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20}^D(c=1 \text{ in DMF})$	-14--10 (°)	-10.57400 °
Purity(HPLC)	98-100 (%)	99.90200 %
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