

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-18 11:29:47

Date of Next Testing: 2029-08-17 11:29:47

Product Name: **Fmoc-Lys-OH·HCl**

CAS Number: 139262-23-0

Specifications & Purity: $\geq 98\%$

Lot #: H2506068

SKU #: **F110980**Version: **0**Analysis #: **309115**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.82600 %
Specific Rotation $[\alpha]_{20/D(c=1 \text{ in DMF})}$	-13--9 (°)	-11.75 °
Appearance (F110980)	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

A handwritten signature in black ink that reads "John Su".John Su
QA & QC Manager