

Certificate of Analysis

Date of Testing: 2024-11-01 16:42:48

Date of Next Testing: 2028-10-31 16:42:48

Product Name: **Fmoc-Lys-OH·HCl**

CAS Number: 139262-23-0

Specifications & Purity: $\geq 98\%$

Lot #: A2104273

SKU #: **F110980**

Version: **0**

Analysis #: **429379**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.07000 %
Specific Rotation $[\alpha]_{20/D(c=1 \text{ in DMF})}$	-13--9 (°)	-12.98 °
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



John Su
QA & QC Manager