

Certificate of Analysis

Date of Testing: 2023-12-05 08:52:43

Date of Next Testing: 2027-12-04 08:52:43

Product Name: **H-D-Lys-OH·HCl**

CAS Number: 7274-88-6

Specifications & Purity: 98%

Lot #: K2328197

SKU #: **L109219**

Analysis: **113170**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	97.5-102.5 (%)	102.43 %
Specific Rotation [α] ₂₀ /D(c=8 in 6N HCl)-24--20 (°)		-20.47 °
Appearance (L109219)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager