

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-04-09 09:43:59

Date of Next Testing: 2028-04-08 09:43:59

Product Name: **H-D-Lys-OH·HCl**

CAS Number: 7274-88-6

Specifications & Purity: ≥98%

Lot #: C2429516

SKU #: **L109219**

Version: **1**

Analysis #: **329065**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	97.5-102.5 (%)	98.29000 %
Specific Rotation [α] ₂₀ /D(c=8 in 6N HCl)-24--20 (°)		-20.77000 °
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



John Su
QA & QC Manager