

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-03-25 13:24:46

Date of Next Testing: 2028-03-24 13:24:46

Product Name: **H-D-Lys-OH·HCl**

CAS Number: 7274-88-6

Specifications & Purity: ≥98%

Lot #: C2421467

SKU #: **L109219**

Version: **1**

Analysis #: **328260**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific Rotation [α] ₂₀ /D(c=8 in 6N HCl)-24--20 (°)		-20.36600 °
Purity(Titration by AgNO ₃)	97.5-102.5 (%)	102.45000 %
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