

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-14 14:56:12

Date of Next Testing: 2029-08-13 14:56:12

Product Name: **Z-Lys-OH**

CAS Number: 2212-75-1

Specifications & Purity: $\geq 98\%$

Lot #: J2126060

SKU #: **Z105920**

Version: **0**

Analysis #: **553743**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.59100 %
Specific Rotation $[\alpha]_{20/D(c=2 \text{ in } 0.2\text{mol/L HCl})}$	-15--12 (°)	-13.19700 °
Appearance (Z105920)	White Powder, Crystals and/or Chunks	White Powder, Crystals and/or Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager