

## Certificate of Analysis

Date of Testing: 2023-11-27 16:15:03

Date of Next Testing: 2027-11-26 16:15:03

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

CAS Number: 2212-75-1

Specifications & Purity: 98%

Lot #: K2316171

SKU #: **Z105920**

**Analysis: 041218**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.59300%
Specific Rotation [α] <sub>20</sub> /D(c=2 in 0.2mol/L HCl)	-15--12 (°)	-13.20°
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