

Certificate of Analysis

Date of Testing: 2023-04-12 10:49:35
Date of Next Testing: 2027-04-11 10:49:35
Product Name: **Z-Lys-OH**
CAS Number: 2212-75-1
Specifications & Purity: 98%
Lot #: H1510267
SKU #: **Z105920**
Analysis: **209547**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.27150%
Specific Rotation [α] ₂₀ /D(c=2 in 0.2mol/L HCl)	-15--12 (°)	-13.18°
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