

Certificate of Analysis

Date of Testing: 2024-01-08 10:01:32
Date of Next Testing: 2028-01-07 10:01:32
Product Name: **Nε-Acetyl-L-lysine**
CAS Number: 692-04-6
Specifications & Purity: >98.0%(T)
Lot #: A2404318
SKU #: **N159376**
Analysis: **309014**
Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(Nonaqueous Titration)	97.5-102.5 (%)	98.12 %
Specific Rotation [α] ₂₀ /D(c=1 in H ₂ O)	3-5 (°)	3.86 °
Appearance (N159376)	White Powder or Crystals	White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager