

## Certificate of Analysis

Date of Testing: 2024-04-08 15:38:55  
Date of Next Testing: 2028-04-07 15:38:55  
Product Name: **Nε-Acetyl-L-lysine**  
CAS Number: 692-04-6  
Specifications & Purity: >98.0%(T)  
Lot #: G2001076  
SKU #: **N159376**  
**Analysis:** **341186**  
Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(Nonaqueous Titration)	97.5-102.5 (%)	98.20%
Specific Rotation [α] <sub>20</sub> /D(c=1 in H <sub>2</sub> O)	3-5 (°)	3.47°
Appearance (N159376)	White Powder or Crystals	White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager