

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-01-08 10:02:34
Date of Next Testing: 2028-01-07 10:02:34
Product Name: **Nε-Acetyl-L-lysine**
CAS Number: 692-04-6
Specifications & Purity: >98.0%(T)
Lot #: A2404319
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