

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-05 16:26:01

Date of Next Testing: 2028-12-04 16:26:01

Product Name: **N ϵ -Acetyl-L-lysine**

CAS Number: 692-04-6

Specifications & Purity: $\geq 98\%$ (T)

Lot #: L2404034

SKU #: **N159376**

Version: **0**

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 $[\alpha]_{20/D}(c=1 \text{ in H}_2\text{O})$	3-5 (°)	3.86 °
Appearance (N159376)	White Powder or Crystals	White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager