

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-13 11:18:27
Date of Next Testing: 2028-09-12 11:18:27
Product Name: **N4-Acetylcytosine**
CAS Number: 14631-20-0
Specifications & Purity: 98%
Lot #: G1217058
SKU #: **N103229**
Version: **0**
Analysis #: **410978**
Storage Temperature: Protected from light, Store at -20°C

| Parameter | Limit Values | Result |
|------------------------|---|---|
| Purity(TBAH titration) | 97.5-102.5 (%) | 98.10% |
| Purity(HPLC) | 98-100 (%) | 99.80000% |
| Appearance (N103229) | white to off-white powder, crystals and/or chunks | white to off-white powder, crystals and/or chunks |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager