

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-07-31 16:29:02

Date of Next Testing: 2026-07-30 16:29:02

Product Name: **N $\alpha$ -Acetyl-L-ornithine**

CAS Number: 6205-08-9

Specifications & Purity: 98%

Lot #: G2320988

SKU #: **N487189**

**Analysis:** **241436**

Storage Temperature: Store at -20°C

| Parameter                                        | Limit Values          | Result                |
|--------------------------------------------------|-----------------------|-----------------------|
| Purity(HPLC area)                                | 98-100 (%)            | 99.57 %               |
| Specific rotation [ $\alpha$ ]20/D(C=3 , 5N HCl) | -12~-10 (°)           | -11.88400 °           |
| NMR Spectrum 1H                                  | Conforms to Structure | Conforms to Structure |
| Appearance(N487189)                              | White powder          | White powder          |

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

John Su  
QA & QC Manager