

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-03-14 15:17:28

Date of Next Testing: 2026-03-14 15:17:28

Product Name: **L-Anserine Nitrate Salt**

CAS Number: 10030-52-1

Specifications & Purity: 98%

Lot #: F2201059

SKU #: **L131686**

Analysis: **330974**

| Parameter                                                | Limit Values          | Result                |
|----------------------------------------------------------|-----------------------|-----------------------|
| Carbon by Elemental Analysis                             | 38.6-40.6 (%)         | 40.12 %               |
| Nitrogen by Elemental Analysis                           | 22.5-23.7 (%)         | 22.51 %               |
| Purity(HPLC)                                             | 98-100 (%)            | 98.15000 %            |
| Appearance (L131686)                                     | White powder          | White powder          |
| Proton NMR spectrum                                      | Conforms to Structure | Conforms to Structure |
| Solubility in H <sub>2</sub> O , Colorless,Clear,1g/50ml | pass                  | Pass                  |

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

John Su  
QA & QC Manager