

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-11-30 13:13:59

Date of Next Testing: 2026-11-29 13:13:59

Product Name: **Ammonium lactate solution**

CAS Number: 515-98-0

Specifications & Purity: 60 wt. % in H<sub>2</sub>O

Lot #: K2323405

SKU #: **A303861**

Version: **2**

Analysis #: **294919**

Storage Temperature: Room temperature, Desiccated

| Parameter                   | Limit Values                        | Result                              |
|-----------------------------|-------------------------------------|-------------------------------------|
| Density (20°C)              | 1.150-1.250                         | 1.19                                |
| Assay(Wt.%Ammonium lactate) | 50-70 (%)                           | 61.58000 %                          |
| Appearance(A303861)         | Colorless or slightly yellow liquid | Colorless or slightly yellow liquid |

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

John Su  
QA & QC Manager