

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-12-03 10:02:01

Date of Next Testing: 2027-12-03 10:02:01

Product Name: **Ammonium nitrate -15N**

CAS Number: 31432-46-9

Specifications & Purity:  $\geq 99$  atom%,  $\geq 98.5\%$

Lot #: K2524265

SKU #: **A117716**

Version: **0**

Analysis #: **601372**

Storage Temperature: Room temperature, Argon charged

| Parameter                                  | Limit Values               | Result                     |
|--------------------------------------------|----------------------------|----------------------------|
| Purity                                     | 98.5-100 (%)               | 99.00000 %                 |
| Isotopic purity(15N)                       | 99-100 (atom%)             | 99.00000 atom%             |
| Melting point , $\geq 300^{\circ}\text{C}$ | $\geq 300^{\circ}\text{C}$ | $\geq 300^{\circ}\text{C}$ |



John Su  
QA & QC Manager