

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-23 16:10:10

Date of Next Testing: 2026-08-23 16:10:10

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

CAS Number: 31432-46-9

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

Lot #: H2409079

SKU #: **A117716**

Version: **0**

Analysis #: **403748**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity	98.5-100 (%)	98.67000 %
Isotopic purity(15N)	99-100 (atom%)	99.20000 atom%
Melting point , $\geq 300^{\circ}\text{C}$	$\geq 300^{\circ}\text{C}$	$\geq 300^{\circ}\text{C}$



John Su
QA & QC Manager