

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-11-24 12:28:33

Date of Next Testing: 2026-11-23 12:28:33

Product Name: **Ammonium nitrate -15N2**

CAS Number: 43086-60-8

Specifications & Purity: isotopic purity 10 atom % ,Purity ≥98.5%

Lot #: K2218046

SKU # **A117717**

Analysis: **143133**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Enrichment	≥10 (atom%)	10.11 atom%
Purity	98.5-100 (%)	98.80 %
Appearance (A117717)	White to Off-White Powder or Solid or Chunks	White to Off-White Powder or Solid or Chunks
Melting point, 169 °C (decomposition)	Pass	Pass

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

John Su
QA & QC Manager