

Certificate of Analysis

Date of Testing: 2022-11-24 12:19:40
Date of Next Testing: 2026-11-23 12:19:40
Product Name: **Ammonium nitrate -15N2**
CAS Number: 43086-60-8
Specifications & Purity: isotopic purity 10 atom % ,Purity ≥98.5%
Lot #: K2218045
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



John Su
QA & QC Manager