

Certificate of Analysis

Date of Testing: 2024-05-20 10:41:00

Date of Next Testing: 2028-05-19 10:41:00

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

CAS Number: 43086-60-8

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

Lot #: E2414140

SKU # **A117717**

Version **1**

Analysis #: **107522**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Enrichment	≥10 (atom%)	10.11 atom%
Purity	98.5-100 (%)	99.86 %
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