

Certificate of Analysis

Date of Testing: 2025-02-18 09:46:36
Date of Next Testing: 2027-02-18 09:46:36
Product Name: **Ammonium nitrate -15N**
CAS Number: 31432-46-9
Specifications & Purity: ≥ 99 atom%, $\geq 98.5\%$
Lot #: B2512226
SKU #: **A117716**
Version: **0**
Analysis #: **461509**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity	98.5-100 (%)	99.00 %
Isotopic purity(15N)	99-100 (atom%)	99.00 atom%
Melting point , $\geq 300^{\circ}\text{C}$	$\geq 300^{\circ}\text{C}$	$\geq 300^{\circ}\text{C}$



John Su
QA & QC Manager