

Certificate of Analysis

Date of Testing: 2023-12-21 13:31:46

Date of Next Testing: 2025-12-20 13:31:46

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

CAS Number: 31432-46-9

Specifications & Purity: Abundance:99atom %; Chemical purity:≥98.5 %

Lot #: K2129116

SKU # **A117716**

Analysis: **307371**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity	98.5-100 (%)	98.67 %
Isotopic purity(15N)	99-100 (atom%)	99.20 atom%
Melting point , ≥300°C	≥300°C	≥300°C



John Su
QA & QC Manager