

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-04-12 10:11:17
Date of Next Testing:	2028-04-11 10:11:17
Product Name:	Ammonium nitrate -15N
CAS Number:	31432-46-9
Specifications & Purity:	≥10 atom% 15N
Lot #:	D2403670
SKU #	A117715
Version	0
Analysis #:	329553
Storage Temperature:	Room temperature,Argon charged

Parameter	Limit Values	Result
Isotopic purity(15N)	≥10 (atom%)	11.60000 atom%
Purity	98.5-100 (%)	98.64000 %
Appearance (A117715)	White crystal powder	White crystal powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
Melting point , ≥300°C	≥300°C	≥300°C



John Su
QA & QC Manager