

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-23 14:36:09

Date of Next Testing: 2029-08-22 14:36:09

Product Name: **Ammonium acetate**

CAS Number: 631-61-8

Specifications & Purity: AR

Lot #: H2518167

SKU #: **A112048**

Version: **0**

Analysis #: **563515**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Sulfate(SO42-)	0-0.002 (%)	0.00050 %
Iron(Fe)	0-5 (ppm)	0.00000 ppm
Calcium(Ca)	0-0.001 (%)	0.00030 %
Assay	98-100 (%)	98.23000 %
(NO3)Nitrate	0-0.001 (%)	0.00039 %
Heavy metal (as Pb)	0-5 (ppm)	0.00000 ppm
Potassium permanganate reducing substances	0-0.01 (%)	0.00200 %
Magnesium(Mg)	0-0.0004 (%)	0.00010 %
Ignition Residue (as sulfate)	0-0.005 (%)	0.00200 %
Chloride (Cl-)	0-0.0005 (%)	0.00016 %
Insoluble matter in H2O	0-0.005 (%)	0.00000 %
(PO4)Phosphate	0-0.0005 (%)	0.00020 %
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager