

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-26 10:26:43
 Date of Next Testing: 2029-05-25 10:26:43
 Product Name: **Ammonium acetate**
 CAS Number: 631-61-8
 Specifications & Purity: AR
 Lot #: E2520304
 SKU #: **A112048**
 Version: **0**
 Analysis #: **517706**
 Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Sulfate(SO42-)	0-0.002 (%)	0.00000 %
Iron(Fe)	0-5 (ppm)	0.00000 ppm
Calcium(Ca)	0-0.001 (%)	0.00000 %
Assay	98-100 (%)	99.99980 %
(NO3)Nitrate	0-0.001 (%)	0.00000 %
Heavy metal (as Pb)	0-5 (ppm)	2.00000 ppm
Potassium permanganate reducing substances	0-0.01 (%)	0.00500 %
Magnesium(Mg)	0-0.0004 (%)	0.00000 %
Ignition Residue (as sulfate)	0-0.005 (%)	0.00000 %
Chloride (Cl-)	0-0.0005 (%)	0.00000 %
Insoluble matter in H2O	0-0.005 (%)	0.00000 %
(PO4)Phosphate	0-0.0005 (%)	0.00000 %
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager