

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-10-25 16:32:36
Date of Next Testing: 2027-10-24 16:32:36
Product Name: **Ammonium acetate**
CAS Number: 631-61-8
Specifications & Purity: Analytical Reagent
Lot #: J2314401
SKU #: **A112048**
Analysis: **288891**
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Sulfate(SO ₄ ²⁻)	0-0.002 (%)	0.00 %
Iron(Fe)	0-5 (ppm)	0.00 ppm
Calcium(Ca)	0-0.001 (%)	0.00 %
Assay	98-100 (%)	99.17 %
(NO ₃)Nitrate	0-0.001 (%)	0.00 %
Heavy metal (as Pb)	0-5 (ppm)	0.00 ppm
Potassium permanganate reducing substances	0-0.01 (%)	0.00 %
Magnesium(Mg)	0-0.0004 (%)	0.00 %
Ignition Residue (as sulfate)	0-0.005 (%)	0.00 %
Chloride (Cl ⁻)	0-0.0005 (%)	0.00 %
Insoluble matter in H ₂ O	0-0.005 (%)	0.00 %
(PO ₄)Phosphate	0-0.0005 (%)	0.00 %
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager