

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-25 19:04:10

Date of Next Testing: 2029-08-24 19:04:10

Product Name: **Ammonium acetate**

CAS Number: 631-61-8

Specifications & Purity: GR, ≥99%

Lot #: H2518229

SKU #: **A112055**

Version: **6**

Analysis #: **564181**

Storage Temperature: Room temperature, Argon charged, Desiccated

Parameter	Limit Values	Result
Magnesium(Mg)	0-0.0002 (%)	0.00000 %
Heavy metal (as Pb)	0-2 (ppm)	0.00000 ppm
(NO3)Nitrate	0-0.001 (%)	0.00000 %
Iron(Fe)	0-2 (ppm)	0.00000 ppm
Calcium(Ca)	0-0.0005 (%)	0.00000 %
Insoluble matter in H2O	0-0.002 (%)	0.00000 %
Potassium permanganate reducing substances	0-0.005 (%)	0.00000 %
Ignition Residue (as sulfate)	0-0.005 (%)	0.00000 %
Sulfate(SO42-)	0-0.001 (%)	0.00000 %
Chloride (Cl-)	0-0.0005 (%)	0.00000 %
(PO4)Phosphate	0-0.0003 (%)	0.00000 %
Water by Karl Fischer	0-2 (%)	0.99600 %
Purity(Titration by NaOH)	98.5-102.5 (%)	98.51000 %



John Su
QA & QC Manager