

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-14 16:22:41
Date of Next Testing: 2029-10-13 16:22:41
Product Name: **Ammonium acetate**
CAS Number: 631-61-8
Specifications & Purity: AR
Lot #: J2511562
SKU #: **A112048**
Version: **0**
Analysis #: **591373**
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 (%) | 99.99850 % |
| (NO3)Nitrate | 0-0.001 (%) | 0.00000 % |
| Heavy metal (as Pb) | 0-5 (ppm) | 0.00000 ppm |
| Potassium permanganate reducing substances | 0-0.01 (%) | 0.00200 % |
| Magnesium(Mg) | 0-0.0004 (%) | 0.00000 % |
| 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