

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-13 15:17:54
 Date of Next Testing: 2029-10-12 15:17:54
 Product Name: **Ammonium acetate**
 CAS Number: 631-61-8
 Specifications & Purity: ACS, ≥97%
 Lot #: L2121159
 SKU #: **A112056**
 Version: **1**
 Analysis #: **586404**
 Storage Temperature: Room temperature, Argon charged, Desiccated

Parameter	Limit Values	Result
Heavy metal (as Pb)	0-5 (ppm)	0.00 ppm
Evaporation Residue	0-0.01 (%)	0.00 %
Iron(Fe)	0-5 (ppm)	0.00 ppm
Sulfate(SO42-)	0-0.001 (%)	0.00 %
Insoluble matter in H2O	0-0.005 (%)	0.00 %
(NO3)Nitrate	0-0.001 (%)	0.00 %
pH	6.7-7.3	7.19
Chloride (Cl-)	0-5 (ppm)	3.40 ppm
Purity(Titration)	96.5-103.5 (%)	99.56 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance(A112056)	White or Colorless powder to crystal	White or Colorless powder to crystal



John Su
QA & QC Manager