

Certificate of Analysis

Date of Testing: 2024-12-25 14:28:51

Date of Next Testing: 2028-12-24 14:28:51

Product Name: **Ammonium acetate**

CAS Number: 631-61-8

Specifications & Purity: ACS, ≥97%

Lot #: L2423002

SKU #: **A112056**

Version: **1**

Analysis #: **454426**

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)	0.06 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	6.92
Chloride (Cl-)	0-5 (ppm)	0.00 ppm
Purity(Titration)	96.5-103.5 (%)	97.75 %
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