

Certificate of Analysis

Date of Testing: 2024-12-20 16:02:57

Date of Next Testing: 2028-12-19 16:02:57

Product Name: **Ammonium acetate**

CAS Number: 631-61-8

Specifications & Purity: GR, ≥99%

Lot #: L2416025

SKU #: **A112055**

Version: **3**

Analysis #: **453191**

Storage Temperature: Room temperature, Argon charged, Desiccated

Parameter	Limit Values	Result
Magnesium(Mg)	0-0.0002 (%)	0.00 %
Heavy metal (as Pb)	0-2 (ppm)	0.00 ppm
(NO3)Nitrate	0-0.001 (%)	0.00 %
Iron(Fe)	0-2 (ppm)	0.00 ppm
Calcium(Ca)	0-0.0005 (%)	0.00 %
Insoluble matter in H2O	0-0.002 (%)	0.00 %
Potassium permanganate reducing substances	0-0.005 (%)	0.00 %
Ignition Residue (as sulfate)	0-0.005 (%)	0.00 %
Sulfate(SO42-)	0-0.001 (%)	0.00 %
Chloride (Cl-)	0-0.0005 (%)	0.00 %
(PO4)Phosphate	0-0.0003 (%)	0.00 %
Water by Karl Fischer	0-2 (%)	0.00 %
Purity(Titration by HClO4)	98.5-102.5 (%)	98.65 %



John Su
QA & QC Manager