

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-11 13:32:03
 Date of Next Testing: 2029-12-10 13:32:03
 Product Name: **Ammonium acetate**
 CAS Number: 631-61-8
 Specifications & Purity: PrimorTrace™, ≥99.99% metals basis
 Lot #: L2509149
 SKU #: **A112059**
 Version: **1**
 Analysis #: **625897**
 Storage Temperature: Room temperature, Argon charged, Desiccated

Parameter	Limit Values	Result
Heavy metal (as Pb)	0-5 (ppm)	0.00000 ppm
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99450 %
Iron(Fe)	0-5 (ppm)	0.00000 ppm
PH (25 °C, 5%; Water)	6.7-7.3	6.70000
Insoluble matter: (10% in H ₂ O)	0-0.005 (%)	0.00000 %
Purity (Titration by NaOH)	97.5-102.5 (%)	97.91000 %
Total Metallic Impuritie	0-100 (ppm)	55.00000 ppm
Appearance (A112059)	White Moist Crystals	White Moist Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager