

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

### Certificate of Analysis

Date of Testing: 2025-10-14 12:07:14  
Date of Next Testing: 2029-10-13 12:07:14  
Product Name: **Ammonium acetate**  
CAS Number: 631-61-8  
Specifications & Purity: PrimorTrace™, ≥99.99% metals basis  
Lot #: J2511557  
SKU #: **A112059**  
Version: **1**  
Analysis #: **558325**  
Storage Temperature: Room temperature,Argon charged,Desiccated

Parameter	Limit Values	Result
Heavy metal (as Pb)	0-5 (ppm)	0.00 ppm
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	100.00 %
Iron(Fe)	0-5 (ppm)	0.00 ppm
PH (25 °C, 5%; Water)	6.7-7.3	6.97
Insoluble matter: (10% in H2O)	0-0.005 (%)	0.00 %
Total Metallic Impuritie	0-100 (ppm)	15.00 ppm
Purity (Titration by NaOH)	97.5-102.5 (%)	97.52 %
Appearance (A112059)	White Moist Crystals	White Moist Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager