

Certificate of Analysis

Date of Testing: 2025-02-19 14:12:29
Date of Next Testing: 2029-02-18 14:12:29
Product Name: **Ammonium acetate**
CAS Number: 631-61-8
Specifications & Purity: PrimorTrace™, ≥99.99% metals basis
Lot #: B2512157
SKU #: **A112059**
Version: **1**
Analysis #: **453177**
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	7.01
Insoluble matter: (10% in H ₂ O)	0-0.005 (%)	0.00 %
Purity (Titration by NaOH)	97.5-102.5 (%)	97.98 %
Total Metallic Impurity	0-100 (ppm)	42.00 ppm
Appearance (A112059)	White Moist Crystals	White Moist Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager