

Shanghai yuanye Bio-Technology Co., Ltd
465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2026-03-18 14:24:26
Date of Next Testing: 2030-03-17 14:24:26
Product Name: **Ammonium acetate**
CAS Number: 631-61-8
Specifications & Purity: 99.99% metals basis
Lot #: C2612027
SKU #: **S52670**
Version: **0**
Analysis #: **677074**
Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Sulfate(SO ₄ ²⁻)	0-0.001 (%)	0.00 %
Ignition Residue (as sulfate)	0-0.01 (%)	0.00 %
Heavy metal (as Pb)	0-5 (ppm)	0.00 ppm
(NO ₃)Nitrate	0-0.001 (%)	0.00 %
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 H ₂ O)	0-0.005 (%)	0.00 %
Chloride (Cl ⁻)	0-5 (ppm)	0.00 ppm
Total Metallic Impurity	0-100 (ppm)	15.00 ppm
Purity (Titration by NaOH)	97.5-102.5 (%)	97.52 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance(S52670)	White Moist Crystals	White Moist Crystals

Quality Assurance : Xiaoyong Tan
Quality Control : Yunfei Zou

