

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

### Certificate of Analysis

Date of Testing: 2026-05-21 10:12:54  
Date of Next Testing: 2030-05-20 10:12:54  
Product Name: **Ammonium acetate**  
CAS Number: 631-61-8  
Specifications & Purity: HPLC grade, ≥99%  
Lot #: E2606158  
SKU #: **A112057**  
Version: **2**  
Analysis #: **695463**  
Storage Temperature: Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
UV Absorbance 280nm	0-0.02	0.00800
pH	6.5-7.5	6.86000
UV Absorbance 260nm	0-0.04	0.01000
UV Absorbance 500nm	0-0.02	0.00300
Absorbance (at 250 nm)	0-0.05	0.02100
Absorbance (at 270 nm)	0-0.03	0.00900
Purity (Titration by NaOH)	99-102.5 (%)	99.73000%
RP gradient test	pass test	pass test
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
λ, 10% in H2O	Pass	Pass



John Su  
QA & QC Manager