

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-28 16:55:20

Date of Next Testing: 2029-08-27 16:55:20

Product Name: **Ammonium acetate**

CAS Number: 631-61-8

Specifications & Purity: HPLC grade, ≥99%

Lot #: H2518014

SKU #: **A112057**

Version: **2**

Analysis #: **483803**

Storage Temperature: Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
UV Absorbance 280nm	0-0.02	0.01500
pH	6.5-7.5	6.71000
UV Absorbance 260nm	0-0.04	0.01800
UV Absorbance 500nm	0-0.02	0.00700
Absorbance (at 250 nm)	0-0.05	0.02900
Absorbance (at 270 nm)	0-0.03	0.01700
Purity (Titration by NaOH)	99-102.5 (%)	99.06000 %
RP gradient test	pass test	pass test
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
λ, 10% in H ₂ O	Pass	Pass



John Su
QA & QC Manager