

Certificate of Analysis

Date of Testing: 2022-03-24 11:18:50

Date of Next Testing: 2026-03-23 11:18:50

Product Name: **Ammonium acetate**

CAS Number: 631-61-8

Specifications & Purity: for HPLC, $\geq 99.0\%$

Lot #: C2219253

SKU #: **A112057**

Analysis: **085244**

Storage Temperature: Desiccated

Parameter	Limit Values	Result
UV Absorbance 280nm	0-0.02	0.02
PH	6.5-7.5	7.35
UV Absorbance 260nm	0-0.04	0.03
UV Absorbance 500nm	0-0.02	0.02
UV Absorbance 250nm	0-0.05	0.04
UV Absorbance 270nm	0-0.03	0.02
Purity (Titration by NaOH)	99-102.5 (%)	99.95 %
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