

Certificate of Analysis

Date of Testing: 2022-04-02 14:49:21
Date of Next Testing: 2026-04-01 14:49:21
Product Name: **Ammonium acetate**
CAS Number: 631-61-8
Specifications & Purity: for HPLC, $\geq 99.0\%$
Lot #: C2219169
SKU #: **A112057**
Analysis: **086194**
Storage Temperature: Desiccated

Parameter	Limit Values	Result
UV Absorbance 280nm	0-0.02	0.02
PH	6.5-7.5	7.17
UV Absorbance 260nm	0-0.04	0.03
UV Absorbance 500nm	0-0.02	0.01
UV Absorbance 250nm	0-0.05	0.04
UV Absorbance 270nm	0-0.03	0.02
Purity (Titration by NaOH)	99-102.5 (%)	99.01%
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