

## Certificate of Analysis

Date of Testing: 2022-03-05 16:11:30  
Date of Next Testing: 2026-03-04 16:11:30  
Product Name: **Ammonium acetate**  
CAS Number: 631-61-8  
Specifications & Purity: for HPLC,  $\geq 99.0\%$   
Lot #: B2226488  
SKU #: **A112057**  
**Analysis:** **085037**  
Storage Temperature: Desiccated

Parameter	Limit Values	Result
UV Absorbance 280nm	0-0.02	0.01
PH	6.5-7.5	7.17
UV Absorbance 260nm	0-0.04	0.02
UV Absorbance 500nm	0-0.02	0.00
UV Absorbance 250nm	0-0.05	0.03
UV Absorbance 270nm	0-0.03	0.01
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
$\lambda$ , 10% in H <sub>2</sub> O	Pass	Pass



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QA & QC Manager