

Shanghai Aladdin Biochemical Technology Co., LTD
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

Certificate of Analysis

Date of Testing: 2025-04-14 10:49:13
Date of Next Testing: 2029-04-13 10:49:13
Product Name: **Ammonium acetate**
CAS Number: 631-61-8
Specifications & Purity: HPLC grade, ≥99%
Lot #: D2503231
SKU #: **A112057**
Version: **2**
Analysis #: **483803**
Storage Temperature: Desiccated

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 H2O	Pass	Pass

