

PRODUCT IDENTITY

PRODUCT NAME	Ammonium acetate	PRODUCT NUMBER	A112057
Grades & Purity	HPLC grade, ≥99%	VERSION	3
CAS NUMBER	631-61-8	FORMULA	C ₂ H ₇ NO ₂
FORMULA WEIGHT	77.08g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
UV Absorbance 280nm	0-0.02
pH	6.5-7.5
UV Absorbance 260nm	0-0.04
UV Absorbance 500nm	0-0.02
Absorbance (at 250 nm)	0-0.05
Absorbance (at 270 nm)	0-0.03
RP gradient test	pass test
X-Ray Diffraction	Conforms to Structure
λ,10% in H ₂ O	Pass
Purity (Titration by NaOH)	99-102.5 (%)