

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-09-02 15:42:39  
Date of Next Testing: 2027-09-01 15:42:39  
Product Name: **Ammonium acetate**  
CAS Number: 631-61-8  
Specifications & Purity: for molecular biology,98%  
Lot #: H2324036  
SKU #: **A112058**  
**Analysis:** **253947**  
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Purity(Titration)	97.5-102.5 (%)	99.44 %
Chloride	0-5 (ppm)	0.38 ppm
Heavy metal (as Pb)	0-5 (ppm)	1.15 ppm
Iron(Fe)	0-5 (ppm)	0.57 ppm
Appearance (A112058)	White to Off White Powder or Crystals	White to Off White Powder or Crystals
DNases	none detected	none detected
Endonuclease Detection	None Detected	none detected
proteases	none detected	none detected
RNases	none detected	none detected
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager