

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-01-24 10:35:32  
Date of Next Testing: 2028-01-23 10:35:32  
Product Name: **Potassium acetate**  
CAS Number: 127-08-2  
Specifications & Purity: Analytical Reagent,99.0%  
Lot #: A2416567  
SKU #: **P108325**  
**Analysis:** **311436**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Titration by HClO <sub>4</sub> )	98.5-101.5 (%)	98.62 %
Appearance (P108325)	White Powder or Crystals	White Powder or Crystals
ICP:Confirms Potassium Component	Confirmed	Confirmed
Solubility in H <sub>2</sub> O , Colorless Clear 100 mg/ml	pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager