

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-06-25 17:57:23  
Date of Next Testing: 2028-06-24 17:57:23  
Product Name: **Potassium acetate**  
CAS Number: 127-08-2  
Specifications & Purity: Analytical Reagent,99.0%  
Lot #: F2417466  
SKU #: **P108325**  
Version: **0**  
Analysis #: **363687**  
Storage Temperature: Argon charged

| Parameter  | Limit Values             | Result                   |
|--|--------------------------|--------------------------|
| Purity(Titration by HClO <sub>4</sub> )                    | 98.5-101.5 (%)           | 100.52 %                 |
| 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