

## Certificate of Analysis

Date of Testing: 2025-03-29 15:35:02

Date of Next Testing: 2029-03-28 15:35:02

Product Name: **Potassium acetate**

CAS Number: 127-08-2

Specifications & Purity: AR, ≥99%

Lot #: C2520943

SKU #: **P108325**

Version: **0**

Analysis #: **489062**

Storage Temperature: Argon charged

| Parameter                                                  | Limit Values             | Result                   |
|------------------------------------------------------------|--------------------------|--------------------------|
| Purity(Titration by HClO <sub>4</sub> )                    | 98.5-101.5 (%)           | 98.81 %                  |
| 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    |



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