

Certificate of Analysis

Date of Testing: 2022-06-10 19:19:23

Date of Next Testing: 2026-06-09 19:19:23

Product Name: **Lithium acetate**

CAS Number: 546-89-4

Specifications & Purity: 99%,anhydrous

Lot #: F2208369

SKU #: **L102778**

Analysis: **098363**

Storage Temperature: Desiccated

| Parameter | Limit Values | Result |
|---|---|---|
| Purity(Titration by HClO ₄) | 98.5-101.5 (%) | 99.12 % |
| Water by Karl Fischer | 0-1 (%) | 0.12 % |
| Appearance (L102778) | White to Off White Crystalline Chips or Solid | White to Off White Crystalline Chips or Solid |
| ICP: Confirms Lithium Component | Confirmed | Confirmed |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |
| X-Ray Diffraction | Conforms to Structure | Conforms to Structure |



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QA & QC Manager