

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-04-12 16:22:51

Date of Next Testing: 2029-04-11 16:22:51

Product Name: **Lead acetate trihydrate**

CAS Number: 6080-56-4

Specifications & Purity: PrimorTrace™, ≥99.998% metals basis

Lot #: D2501427

SKU #: **L118642**

Version: **0**

Analysis #: **497897**

Storage Temperature: Protected from light, Room temperature, Argon charged

| Parameter                              | Limit Values                          | Result                                |
|----------------------------------------|---------------------------------------|---------------------------------------|
| Purity(Based On Trace Metals Analysis) | 99.998-100 (%)                        | 99.99800 %                            |
| Pb(Complexometric titration)           | 53-56.3 (%)                           | 54.86000 %                            |
| Total Metallic Impuritie               | 0-20 (ppm)                            | 20.00000 ppm                          |
| Appearance (L118642)                   | White to Off-White Powder or Crystals | White to Off-White Powder or Crystals |
| ICP:Confirms Lead Component            | Confirmed                             | Confirmed                             |
| Infrared spectrum                      | Conforms to Structure                 | Conforms to Structure                 |



John Su  
QA & QC Manager