

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-12-06 09:09:11  
Date of Next Testing: 2028-12-05 09:09:11  
Product Name: **Lead(II) acetate trihydrate**  
CAS Number: 6080-56-4  
Specifications & Purity: Premium-Grade Reagents,  $\geq 99.5\%$   
Lot #: L2402035  
SKU #: **L112922**  
Version: **0**  
Analysis #: **394364**

| Parameter                            | Limit Values                       | Result                             |
|--------------------------------------|------------------------------------|------------------------------------|
| Assay                                | 99.5-100 (%)                       | 100.00 %                           |
| Chloride (Cl-)                       | 0-0.0005 (%)                       | 0.00 %                             |
| Total Nitrogen                       | 0-0.001 (%)                        | 0.00 %                             |
| Sodium(Na)                           | 0-0.005 (%)                        | 0.00 %                             |
| Insoluble matter in H <sub>2</sub> O | 0-0.005 (%)                        | 0.00 %                             |
| Iron(Fe)                             | 0-0.001 (%)                        | 0.00 %                             |
| Calcium(Ca)                          | 0-0.005 (%)                        | 0.00 %                             |
| Potassium(K)                         | 0-0.005 (%)                        | 0.00 %                             |
| Copper(Cu)                           | 0-0.001 (%)                        | 0.00 %                             |
| Appearance (L112922)                 | Colorless Crystals or White Powder | Colorless Crystals or White Powder |
| Clarity of solution , $\leq 3\#$     | Pass                               | Pass                               |



John Su  
QA & QC Manager