

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-04 18:28:56
Date of Next Testing: 2029-09-03 18:28:56
Product Name: **Lead(II) acetate trihydrate**
CAS Number: 6080-56-4
Specifications & Purity: Premium-Grade Reagents, $\geq 99.5\%$
Lot #: H2525452
SKU #: **L112922**
Version: **0**
Analysis #: **569748**
Storage Temperature: Room temperature

| Parameter | Limit Values | Result |
|--------------------------------------|------------------------------------|------------------------------------|
| Assay | 99.5-100 (%) | 99.99810% |
| Chloride (Cl-) | 0-0.0005 (%) | 0.00033% |
| Total Nitrogen | 0-0.001 (%) | 0.00000% |
| Sodium(Na) | 0-0.005 (%) | 0.00000% |
| Insoluble matter in H ₂ O | 0-0.005 (%) | 0.00000% |
| Iron(Fe) | 0-0.001 (%) | 0.00000% |
| Calcium(Ca) | 0-0.005 (%) | 0.00000% |
| Potassium(K) | 0-0.005 (%) | 0.00000% |
| Copper(Cu) | 0-0.001 (%) | 0.00000% |
| Appearance (L112922) | Colorless Crystals or White Powder | Colorless Crystals or White Powder |
| Clarity of solution , $\leq 3\#$ | Pass | Pass |



John Su
QA & QC Manager