

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-11 17:29:56
 Date of Next Testing: 2028-11-10 17:29:56
 Product Name: **Lead(II) acetate trihydrate**
 CAS Number: 6080-56-4
 Specifications & Purity: ACS, ≥99%
 Lot #: J2530115
 SKU #: **L433074**
 Version: **1**
 Analysis #: **358316**
 Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Insoluble matter(c=10%, Dilute Acetic Acid)	< 0.01 (%)	0.00200 %
Calcium(Ca)	< 0.005 (%)	0.00000 %
Chloride (Cl-)	< 5 (ppm)	0.00000 ppm
Copper(Cu)	0-0.002 (%)	0.00000 %
Iron(Fe)	< 0.001 (%)	0.00000 %
Potassium(K)	< 0.005 (%)	0.00020 %
Sodium(Na)	< 0.01 (%)	0.00140 %
Nitrate (NO3 & NO2)	< 0.005 (%)	0.00020 %
Purity(Complexometric titration)	99-103 (%)	99.86000 %
Appearance(L433074)	White to Off-White Crystals or Crystalline Powder	White to off-white crystals or crystalline powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager