

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-05-10 10:43:22
Date of Next Testing: 2027-05-10 10:43:22
Product Name: **Lead(II) acetate trihydrate**
CAS Number: 6080-56-4
Specifications & Purity: ACS reagent, ≥99%
Lot #: D2424036
SKU #: **L433074**
Analysis: **356861**

Parameter	Limit Values	Result
Insoluble matter(c=10%, Dilute Acetic Acid)	< 0.01 (%)	0.00000 %
Calcium(Ca)	< 0.005 (%)	0.00 %
Chloride (Cl-)	< 5 (ppm)	0.00 ppm
Copper(Cu)	0-0.002 (%)	0.00 %
Iron(Fe)	< 0.001 (%)	0.00 %
Potassium(K)	< 0.005 (%)	0.00 %
Sodium(Na)	< 0.01 (%)	0.00 %
Nitrate (NO3 & NO2)	< 0.005 (%)	0.00020 %
Purity(Complexometric titration)	99-103 (%)	99.86 %
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