

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-07-31 14:38:01
Date of Next Testing:	2028-07-30 14:38:01
Product Name:	Lead acetate trihydrate
CAS Number:	6080-56-4
Specifications & Purity:	99.99% metals basis
Lot #:	G2412656
SKU #	L112924
Version	0
Analysis #:	378272
Storage Temperature:	Argon charged

Parameter	Limit Values	Result
Sodium(Na)	0-0.01 (%)	0.00 %
Purity Titration by EDTA	99-103 (%)	99.60 %
Nitrate and Nitrite(as NO ₃ -)	0-0.005 (%)	0.00 %
Copper(Cu)	0-0.002 (%)	0.00 %
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	100.00 %
Potassium(K)	0-0.005 (%)	0.00 %
Chloride (Cl ⁻)	0-5 (ppm)	1.00 ppm
Total Metallic Impuritie	0-100 (ppm)	24.00 ppm
Iron(Fe)	0-0.001 (%)	0.00 %
Insoluble matter	0-0.01 (%)	0.00 %
Appearance (L112924)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager