

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-02-14 17:28:08
Date of Next Testing: 2026-02-13 17:28:08
Product Name: **Lead acetate trihydrate**
CAS Number: 6080-56-4
Specifications & Purity: 99.99% metals basis
Lot #: B2209207
SKU #: **L112924**
Analysis: 065056
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Sodium(Na)	0-0.01 (%)	0.01 %
Purity Titration by EDTA	99-103 (%)	99.65 %
Nitrate and Nitrite(as NO ₃ -)	0-0.005 (%)	0.00 %
Copper(Cu)	0-0.002 (%)	0.00 %
Potassium(K)	0-0.005 (%)	0.00 %
Chloride (Cl-)	0-5 (ppm)	2.11 ppm
Iron(Fe)	0-0.001 (%)	0.00 %
Insoluble matter	0-0.01 (%)	0.00 %
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99 %
Total Metallic Impuritie	0-100 (ppm)	99.00 ppm
Appearance (L112924)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager