

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-16 16:29:48

Date of Next Testing: 2029-05-15 16:29:48

Product Name: **Lead acetate trihydrate**

CAS Number: 6080-56-4

Specifications & Purity: PrimorTrace™, ≥99.99% metals basis

Lot #: E2513384

SKU #: **L112924**

Version: **0**

Analysis #: **504831**

Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Sodium(Na)	0-0.01 (%)	0.00000 %
Purity Titration by EDTA	99-103 (%)	101.53600 %
Nitrate and Nitrite(as NO3-)	0-0.005 (%)	0.00120 %
Copper(Cu)	0-0.002 (%)	0.00000 %
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99600 %
Potassium(K)	0-0.005 (%)	0.00330 %
Chloride (Cl-)	0-5 (ppm)	0.20300 ppm
Total Metallic Impuritie	0-100 (ppm)	40.00000 ppm
Iron(Fe)	0-0.001 (%)	0.00000 %
Insoluble matter	0-0.01 (%)	0.00000 %
Appearance (L112924)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure



QualityAssurance@aladdinsci.com

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

John Su
QA & QC Manager