

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-04-13 13:16:19  
 Date of Next Testing: 2029-04-12 13:16:19  
 Product Name: **Lead(II) acetate trihydrate**  
 CAS Number: 6080-56-4  
 Specifications & Purity: Ph.Eur., puriss. p.a., ACS, ≥99.5%  
 Lot #: D2607390  
 SKU #: **L433075**  
 Version: **1**  
 Analysis #: **679326**  
 Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Purity Titration by EDTA	99.5-102.5 (%)	100.38000 %
Insoluble matter	0-100 (ppm)	0.00000 ppm
Calcium(Ca)	0-50 (ppm)	17.00000 ppm
Cadmium(Cd)	0-5 (ppm)	0.00000 ppm
Copper(Cu)	0-5 (ppm)	0.00000 ppm
Iron(Fe)	0-10 (ppm)	6.00000 ppm
Potassium(K)	0-50 (ppm)	0.00000 ppm
Magnesium(Mg)	0-50 (ppm)	2.00000 ppm
Sodium(Na)	0-50 (ppm)	8.00000 ppm
Zinc(Zn)	0-5 (ppm)	0.00000 ppm
Chloride (Cl-)	0-5 (ppm)	0.00000 ppm
Total Nitrogen	0-10 (ppm)	0.00000 ppm
Nitrate and Nitrite(as NO <sub>3</sub> -)	0-50 (ppm)	0.00000 ppm
Appearance(L433075)	Colorless or White Crystals	Colorless or White Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure



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A handwritten signature in black ink that reads "John Su". The signature is written in a cursive, flowing style.

John Su  
QA & QC Manager