

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-23 15:32:28
 Date of Next Testing: 2028-09-22 15:32:28
 Product Name: **Lead(II) acetate trihydrate**
 CAS Number: 6080-56-4
 Specifications & Purity: Ph.Eur., puriss. p.a., ACS, ≥99.5%
 Lot #: I2515080
 SKU #: **L433075**
 Version: **1**
 Analysis #: **279682**
 Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Purity Titration by EDTA	99.5-102.5 (%)	99.86000 %
Insoluble matter	0-100 (ppm)	0.00000 ppm
Calcium(Ca)	0-50 (ppm)	0.00000 ppm
Cadmium(Cd)	0-5 (ppm)	0.00000 ppm
Copper(Cu)	0-5 (ppm)	0.00000 ppm
Iron(Fe)	0-10 (ppm)	0.00000 ppm
Potassium(K)	0-50 (ppm)	2.00000 ppm
Magnesium(Mg)	0-50 (ppm)	0.00000 ppm
Sodium(Na)	0-50 (ppm)	14.00000 ppm
Zinc(Zn)	0-5 (ppm)	0.00000 ppm
Chloride (Cl-)	0-5 (ppm)	0.00000 ppm
Total Nitrogen	0-10 (ppm)	2.00000 ppm
Nitrate and Nitrite(as NO3-)	0-50 (ppm)	2.00000 ppm
Appearance(L433075)	Colorless or White Crystals	Colorless or White 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