

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-07-09 16:54:28  
Date of Next Testing: 2027-01-05 16:54:28  
Product Name: **Lead oxide yellow**  
CAS Number: 1317-36-8  
Specifications & Purity: ACS, ≥99%, Orthorhombic system  
Lot #: G2509586  
SKU #: **L112935**  
Version: **1**  
Analysis #: **735781**  
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Zinc(Zn)	0-0.02 (%)	0.00000 %
Sodium(Na)	0-0.02 (%)	0.00000 %
Potassium(K)	0-0.005 (%)	0.00346 %
Calcium(Ca)	0-0.005 (%)	0.00000 %
Insoluble in dilute acetic acid	0-0.02 (%)	0.00000 %
Silver(Ag)	0-5 (ppm)	0.01060 ppm
Iron(Fe)	0-0.002 (%)	0.00000 %
Assay(Complexometric EDTA)	99-102.5 (%)	100.99600 %
Copper(Cu)	0-0.005 (%)	0.00380 %
Chloride	0-0.002 (%)	0.00020 %
(NO3)Nitrate	0-0.01 (%)	0.00000 %
Crystal system	Orthorhombic	Orthorhombic
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager