

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-21 15:11:36
Date of Next Testing: 2025-02-17 15:11:36
Product Name: **Lead oxide yellow**
CAS Number: 1317-36-8
Specifications & Purity: ACS,99.0%,Orthorhombic system
Lot #: K2211752
SKU #: **L112935**
Version: **1**
Analysis #: **402277**

Parameter	Limit Values	Result
Zinc(Zn)	0-0.02 (%)	0.01 %
Sodium(Na)	0-0.02 (%)	0.00 %
Potassium(K)	0-0.005 (%)	0.00 %
Calcium(Ca)	0-0.005 (%)	0.00 %
Insoluble in dilute acetic acid	0-0.02 (%)	0.01 %
Silver (Ag)	0-5 (ppm)	1.02 ppm
Iron(Fe)	0-0.002 (%)	0.00 %
Assay(Complexometric EDTA)	99-102.5 (%)	99.01 %
Copper(Cu)	0-0.005 (%)	0.00 %
Chloride	0-0.002 (%)	0.00 %
(NO3)Nitrate	0-0.01 (%)	0.00 %
Crystal system	Orthorhombic	Orthorhombic
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager