

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-08-07 14:12:22  
Date of Next Testing: 2025-02-03 14:12:22  
Product Name: **Lead oxide yellow**  
CAS Number: 1317-36-8  
Specifications & Purity: 99.999% metals basis, Orthorhombic system  
Lot #: E2415383  
SKU #: **L112934**  
Version: **0**  
Analysis #: **396399**

Parameter	Limit Values	Result
Purity(Based on Trace Metals Impurities of ICP)	99.999-100 (%)	100.00 %
Compleximetric EDTA (%Pb -Typical)	92-95 (%)	93.50 %
Total Metallic Impuritie	0-20 (ppm)	10.00 ppm
Appearance (L112934)	Yellow Solid, Powder, Crystals and/or Chunks	Yellow Solid, Powder, Crystals and/or Chunks
Crystal system	Orthorhombic	Orthorhombic
ICP:Confirms Lead Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager