

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-09-05 17:04:21  
Date of Next Testing: 2025-03-04 17:04:21  
Product Name: **Lead oxide yellow**  
CAS Number: 1317-36-8  
Specifications & Purity: 99.9% metals basis, Orthorhombic system  
Lot #: H2323057  
SKU #: **L112936**  
Version: **0**  
Analysis #: **407584**

Parameter	Limit Values	Result
Total Metallic Impurities	0-1000 (ppm)	500.00 ppm
Purity(Based on Trace Metals Impurities of ICP)	99.9-100 (%)	99.95%
Complexiometric EDTA (%Pb -Typical)	92-95 (%)	92.78%
Appearance (L112936)	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