

## Certificate of Analysis

Date of Testing: 2023-07-08 13:16:13  
Date of Next Testing: 2024-01-04 13:16:13  
Product Name: **Lead oxide yellow**  
CAS Number: 1317-36-8  
Specifications & Purity: 99.9% metals basis, Orthorhombic system  
Lot #: G2301410  
SKU #: **L112936**  
Analysis: **249233**

Parameter	Limit Values	Result
Total Metallic Impurities	0-1000 (ppm)	102.00 ppm
Purity (Based on Trace Metals Impurities of ICP)	99.9-100 (%)	100.00 %
Complexometric EDTA (%Pb -Typical)	92-95 (%)	94.97 %
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