

## Certificate of Analysis

Date of Testing: 2023-11-08 16:03:58  
Date of Next Testing: 2024-05-06 16:03:58  
Product Name: **Lead oxide yellow**  
CAS Number: 1317-36-8  
Specifications & Purity: 99.9% metals basis, Orthorhombic system  
Lot #: K2307231  
SKU #: **L112936**  
Analysis: **293524**

Parameter	Limit Values	Result
Total Metallic Impurities	0-1000 (ppm)	28.00 ppm
Purity (Based on Trace Metals Impurities of ICP)	99.9-100 (%)	99.99%
Complexometric EDTA (%Pb -Typical)	92-95 (%)	93.66%
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