

Certificate of Analysis

Date of Testing: 2023-07-05 15:06:50
Date of Next Testing: 2024-01-01 15:06:50
Product Name: **Lead oxide yellow**
CAS Number: 1317-36-8
Specifications & Purity: 99.9% metals basis, Orthorhombic system
Lot #: G23041009
SKU #: **L112936**
Analysis: **247533**

Parameter	Limit Values	Result
Total Metallic Impurities	0-1000 (ppm)	76.00 ppm
Purity (Based on Trace Metals Impurities of ICP)	99.9-100 (%)	99.99%
Complexometric EDTA (%Pb -Typical)	92-95 (%)	93.73%
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