

Certificate of Analysis

Date of Testing: 2024-09-05 17:06:44
Date of Next Testing: 2025-03-04 17:06:44
Product Name: **Lead oxide yellow**
CAS Number: 1317-36-8
Specifications & Purity: 99.9% metals basis, Orthorhombic system
Lot #: H2330550
SKU #: **L112936**
Version: **0**
Analysis #: **407586**

| Parameter | Limit Values | Result |
|--|--|--|
| Total Metallic Impurity | 0-1000 (ppm) | 1000.00 ppm |
| Purity (Based on Trace Metals Impurities of ICP) | 99.9-100 (%) | 99.90% |
| Complexiometric EDTA (%Pb -Typical) | 92-95 (%) | 92.89% |
| 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