

Certificate of Analysis

Date of Testing: 2025-02-27 17:02:11

Date of Next Testing: 2025-08-26 17:02:11

Product Name: **Lead oxide yellow**

CAS Number: 1317-36-8

Specifications & Purity: ACS, $\geq 99.9\%$ metals basis, Orthorhombic system

Lot #: B2526349

SKU #: **L112936**

Version: **0**

Analysis #: **476516**

Parameter	Limit Values	Result
Total Metallic Impurities	0-1000 (ppm)	236.00 ppm
Purity(Based on Trace Metals Impurities of ICP)	99.9-100 (%)	99.98 %
Compleximetric EDTA (%Pb -Typical)	92-95 (%)	93.64 %
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