

## Certificate of Analysis

Date of Testing: 2022-10-20 13:34:40  
Date of Next Testing: 2023-04-18 13:34:40  
Product Name: **Lead oxide yellow**  
CAS Number: 1317-36-8  
Specifications & Purity: Analytical Reagent,99.0%,Orthorhombic system  
Lot #: F2224471  
SKU #: **L112933**  
Analysis: **146410**

Parameter	Limit Values	Result
Substances not precipitated by hydrogen sulfide	0-0.2 (%)	0.12 %
Chloride (Cl-)	0-0.003 (%)	0.00 %
(NO3)Nitrate	0-0.002 (%)	0.00 %
Copper(Cu)	0-0.002 (%)	0.00 %
Iron(Fe)	0-0.001 (%)	0.00 %
Insoluble matter in acetic acid	0-0.03 (%)	0.02 %
Alkali and Alkaliearth metals(With sulfate plan)	0-0.25 (%)	0.13 %
Insoluble matter in HNO3	0-0.01 (%)	0.01 %
Heavy metal (as Pb)	0-0.002 (%)	0.00 %
Assay	99-100 (%)	99.20 %
Crystal system	Orthorhombic	Orthorhombic
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager