

Certificate of Analysis

Date of Testing: 2024-12-14 16:13:09

Date of Next Testing: 2025-06-12 16:13:09

Product Name: **Lead oxide yellow**

CAS Number: 1317-36-8

Specifications & Purity: AR, ≥99%, Orthorhombic system

Lot #: L2412653

SKU #: **L112933**

Version: **1**

Analysis #: **450172**

Parameter	Limit Values	Result
Substances not precipitated by hydrogen sulfide	0-0.2 (%)	0.01 %
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 (%)	0.00 %
Alkali and Alkaliearth metals(With sulfate plan)	0-0.25 (%)	0.00 %
Insoluble matter in HNO3	0-0.01 (%)	0.00 %
Heavy metal (as Pb)	0-0.002 (%)	0.00 %
Assay	99-100 (%)	99.99 %
Crystal system	Orthorhombic	Orthorhombic
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager