

Certificate of Analysis

Date of Testing: 2025-06-07 13:39:56

Date of Next Testing: 2025-12-04 13:39:56

Product Name: **Lead oxide yellow**

CAS Number: 1317-36-8

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

Lot #: F2505427

SKU #: **L112935**

Version: **1**

Analysis #: **513454**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Zinc(Zn)	0-0.02 (%)	0.00 %
Sodium(Na)	0-0.02 (%)	0.01 %
Potassium(K)	0-0.005 (%)	0.00 %
Calcium(Ca)	0-0.005 (%)	0.00 %
Insoluble in dilute acetic acid	0-0.02 (%)	0.00 %
Silver(Ag)	0-5 (ppm)	0.00 ppm
Assay(Complexometric EDTA)	99-102.5 (%)	101.05 %
Copper(Cu)	0-0.005 (%)	0.00 %
(NO3)Nitrate	0-0.01 (%)	0.00 %
Iron(Fe)	0-0.002 (%)	0.00 %
Chloride	0-0.002 (%)	0.00 %
Crystal system	Orthorhombic	Orthorhombic
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



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QA & QC Manager