

Certificate of Analysis

Date of Testing: 2022-03-11 14:03:17
Date of Next Testing: 2022-09-07 14:03:17
Product Name: **Lead oxide yellow**
CAS Number: 1317-36-8
Specifications & Purity: ACS,99.0%,Orthorhombic system
Lot #: E2114296
SKU #: **L112935**
Analysis: **081752**

| Parameter | Limit Values | Result |
|---------------------------------|-----------------------|-----------------------|
| Zinc(Zn) | 0-0.02 (%) | 0.01% |
| Sodium(Na) | 0-0.05 (%) | 0.02% |
| Potassium(K) | 0-0.005 (%) | 0.00% |
| Calcium(Ca) | 0-0.005 (%) | 0.00% |
| Insoluble in dilute acetic acid | 0-0.02 (%) | 0.01% |
| Silver (Ag) | 0-5 (ppm) | 3.00 ppm |
| Iron(Fe) | 0-0.002 (%) | 0.00% |
| Crystal system | Orthorhombic | Orthorhombic |
| X-Ray Diffraction | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager