

## Certificate of Analysis

Date of Testing: 2023-11-08 13:16:52  
Date of Next Testing: 2027-11-07 13:16:52  
Product Name: **Lead oxide red**  
CAS Number: 1314-41-6  
Specifications & Purity: Analytical Reagent,95%  
Lot #: J2330538  
SKU #: **L112926**  
Analysis: **293465**

Parameter	Limit Values	Result
Chloride (Cl-)	0-0.003 (%)	0.00 %
Assay	95-100 (%)	99.97 %
Insoluble matter in HNO <sub>3</sub>	0-0.05 (%)	0.00 %
Loss on drying	0-0.05 (%)	0.00 %
Substances not precipitated by hydrogen sulfide	0-0.5 (%)	0.00 %
Carbonate	0-0.02 (%)	0.00 %
Appearance (L112926)	Orange to Red powder	Orange to Red powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



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QA & QC Manager