

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-02-22 17:11:22  
Date of Next Testing: 2027-02-21 17:11:22  
Product Name: **Lead oxide red**  
CAS Number: 1314-41-6  
Specifications & Purity: Analytical Reagent,95%  
Lot #: B2310078  
SKU #: **L112926**  
Analysis: **191343**

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 (%)	0.03 %
Loss on drying	0-0.05 (%)	0.01 %
Substances not precipitated by hydrogen sulfide	0-0.5 (%)	0.30 %
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



John Su  
QA & QC Manager