

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-15 16:51:47
Date of Next Testing: 2029-04-14 16:51:47
Product Name: **Lead oxide red**
CAS Number: 1314-41-6
Specifications & Purity: AR, ≥95%
Lot #: D2514393
SKU #: **L112926**
Version: **0**
Analysis #: **498332**
Storage Temperature: Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
Chloride (Cl-)	0-0.003 (%)	0.00000 %
Assay	95-100 (%)	99.96220 %
Insoluble matter in HNO ₃	0-0.05 (%)	0.00360 %
Loss on drying	0-0.05 (%)	0.00450 %
Substances not precipitated by hydrogen sulfide	0-0.5 (%)	0.02500 %
Carbonate	0-0.02 (%)	0.00100 %
Appearance (L112926)	Orange to Red powder	Orange to Red powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager