

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-28 16:50:03

Date of Next Testing: 2029-03-27 16:50:03

Product Name: **Lead oxide red**

CAS Number: 1314-41-6

Specifications & Purity: AR, ≥95%

Lot #: C2521499

SKU #: **L112926**

Version: **0**

Analysis #: **488886**

Storage Temperature: Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
Chloride (Cl-)	0-0.003 (%)	0.00000 %
Assay	95-100 (%)	99.97910 %
Insoluble matter in HNO ₃	0-0.05 (%)	0.00000 %
Loss on drying	0-0.05 (%)	0.00250 %
Substances not precipitated by hydrogen sulfide	0-0.5 (%)	0.04200 %
Carbonate	0-0.02 (%)	0.00150 %
Appearance (L112926)	Orange to Red powder	Orange to Red powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager