

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-30 14:00:02
 Date of Next Testing: 2025-11-26 14:00:02
 Product Name: **Lead oxide yellow**
 CAS Number: 1317-36-8
 Specifications & Purity: AR, ≥99%, Orthorhombic system
 Lot #: E2527554
 SKU #: **L112933**
 Version: **1**
 Analysis #: **519055**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Substances not precipitated by hydrogen sulfide	0-0.2 (%)	0.01000 %
Chloride (Cl ⁻)	0-0.003 (%)	0.00000 %
(NO ₃)Nitrate	0-0.002 (%)	0.00000 %
Copper(Cu)	0-0.002 (%)	0.00000 %
Iron(Fe)	0-0.001 (%)	0.00000 %
Insoluble matter in acetic acid	0-0.03 (%)	0.00150 %
Alkali and Alkaliearth metals(With sulfate plan)	0-0.25 (%)	0.00200 %
Insoluble matter in HNO ₃	0-0.01 (%)	0.00000 %
Heavy metal (as Pb)	0-0.002 (%)	0.00000 %
Assay	99-100 (%)	99.98960 %
Crystal system	Orthorhombic	Orthorhombic
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager