

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-17 10:01:36
 Date of Next Testing: 2026-06-15 10:01:36
 Product Name: **Lead oxide yellow**
 CAS Number: 1317-36-8
 Specifications & Purity: ACS, ≥99.9% metals basis, Orthorhombic system
 Lot #: H2529522
 SKU #: **L112936**
 Version: **0**
 Analysis #: **625822**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Total Metallic Impuritie	0-1000 (ppm)	149.00000 ppm
Purity(Based on Trace Metals Impurities of ICP)	99.9-100 (%)	99.98510 %
Complexiometric EDTA (%Pb -Typical)	92-95 (%)	94.20000 %
Appearance (L112936)	Yellow Solid, Powder, Crystals and/or Chunks	Yellow Solid, Powder, Crystals and/or Chunks
Crystal system	Orthorhombic	Orthorhombic
ICP:Confirms Lead Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager