

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-17 14:19:04
Date of Next Testing: 2025-04-15 14:19:04
Product Name: **Lead oxide yellow**
CAS Number: 1317-36-8
Specifications & Purity: ACS, ≥99.9% metals basis, Orthorhombic system
Lot #: J2416538
SKU #: **L112936**
Version: **0**
Analysis #: **422347**

Parameter	Limit Values	Result
Total Metallic Impuritie	0-1000 (ppm)	209.00 ppm
Purity(Based on Trace Metals Impurities of ICP)	99.9-100 (%)	99.98 %
Complexiometric EDTA (%Pb -Typical)	92-95 (%)	93.77 %
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