

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-28 11:23:26
Date of Next Testing: 2025-02-24 11:23:26
Product Name: **Lead oxide yellow**
CAS Number: 1317-36-8
Specifications & Purity: 99.9% metals basis, Orthorhombic system
Lot #: H2414040
SKU #: **L112936**
Version: **0**
Analysis #: **373361**

Parameter	Limit Values	Result
Total Metallic Impurities	0-1000 (ppm)	287.00 ppm
Purity (Based on Trace Metals Impurities of ICP)	99.9-100 (%)	99.97%
Complexometric EDTA (%Pb -Typical)	92-95 (%)	93.64%
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