

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-10-17 17:08:40  
Date of Next Testing: 2028-10-16 17:08:40  
Product Name: **Lead oxide yellow**  
CAS Number: 1317-36-8  
Specifications & Purity: Orthorhombic system, 99.97% metals basis  
Lot #: J2416540  
SKU #: **L141267**  
Version: **0**  
Analysis #: **415612**

Parameter	Limit Values	Result
Total Metallic Impurities	0-300 (ppm)	209.00 ppm
Complexometric EDTA (%Pb -Typical)	92-95 (%)	93.77 %
Purity(Based On Trace Metals Analysis)	99.97-100 (%)	99.98 %
Appearance (L141267)	Yellow Powder or Powder with Chunk(s)	Yellow Powder or Powder with Chunk(s)
Crystal system	Orthorhombic	Orthorhombic
ICP:Confirms Lead Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager