

Certificate of Analysis

Date of Testing: 2024-06-19 16:31:21
Date of Next Testing: 2027-06-19 16:31:21
Product Name: **Lead(II) oxide**
CAS Number: 1317-36-8
Specifications & Purity: powder, <10 µm, Reagent Plus, ≥99.9% trace metals basis
Lot #: F2415181
SKU #: **L431860**
Version: **1**
Analysis #: **365540**

Parameter	Limit Values	Result
Purity(Complexometric EDTA)	92.0-95.0 (%)	94.10%
Average particle size	≤10 (µm)	3.41 µm
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.98%
Trace Metal Analysis	0-1000 (ppm)	233.10 ppm
Appearance(L431860)	Yellow to Yellow-Orange Powder	Yellow to Yellow-Orange Powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
ICP:Confirms Lead Component	Confirmed	Confirmed



John Su
QA & QC Manager