

Certificate of Analysis

Date of Testing: 2022-09-22 12:06:17
Date of Next Testing: 2026-09-21 12:06:17
Product Name: **Palladium oxide (II)**
CAS Number: 1314-08-5
Specifications & Purity: 99.9% metals basis
Lot #: I2220649
SKU #: **P100490**
Analysis: **121380**
Storage Temperature: Protected from light, Desiccated

Parameter	Limit Values	Result
Pd(Gravimetric Analysis With Dimethylglyoxime)	85-87 (%)	85.00%
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.93%
Total Metallic Impurities	0-1000 (ppm)	715.00 ppm
Appearance (P100490)	Grey to Black Powder and/or Chunks	Grey to Black Powder and/or Chunks
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
ICP: Confirms Palladium Component	Confirmed	Confirmed



John Su
QA & QC Manager