

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-22 12:08:18
 Date of Next Testing: 2026-09-21 12:08:18
 Product Name: **Palladium oxide (II)**
 CAS Number: 1314-08-5
 Specifications & Purity: $\geq 99.9\%$ metals basis
 Lot #: I2220648
 SKU # **P100490**
 Version **0**
 Analysis #: **121380**
 Storage Temperature: Protected from light, Room temperature, Desiccated

Parameter	Limit Values	Result
Pd(Gravimetric Analysis With Dimethylglyoxime)	85-87 (%)	85.00000 %
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.92850 %
Total Metallic Impuritie	0-1000 (ppm)	715.00000 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