

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-10 10:11:18
 Date of Next Testing: 2027-05-09 10:11:18
 Product Name: **Palladium oxide (II)**
 CAS Number: 1314-08-5
 Specifications & Purity: $\geq 99.9\%$ metals basis
 Lot #: D2326893
 SKU #: **P100490**
 Version: **0**
 Analysis #: **179256**
 Storage Temperature: Protected from light, Room temperature, Desiccated

Parameter	Limit Values	Result
Pd(Gravimetric Analysis With Dimethylglyoxime)	85-87 (%)	85.60000 %
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.90050 %
Total Metallic Impuritie	0-1000 (ppm)	995.00000 ppm
Appearance (P100490)	Grey to Black Powder and/or Chunks	Grey to Black Powder and/or Chunks
ICP: Confirms Palladium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager