

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-11-10 09:59:31

Date of Next Testing: 2027-11-09 09:59:31

Product Name: **Palladium oxide (II)**

CAS Number: 1314-08-5

Specifications & Purity: $\geq 99.9\%$ metals basis

Lot #: K2308376

SKU #: **P100490**

Version: **0**

Analysis #: **287965**

Storage Temperature: Protected from light, Room temperature, Desiccated

Parameter	Limit Values	Result
Total Metallic Impurities	0-1000 (ppm)	880.00000 ppm
Pd(Gravimetric Analysis With Dimethylglyoxime)	85-87 (%)	85.51000 %
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.91200 %
ICP: Confirms Palladium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
Appearance (P100490)	Grey to Black Powder and/or Chunks	Grey to Black Powder and/or Chunks



John Su
QA & QC Manager