

Certificate of Analysis

Date of Testing: 2023-11-10 10:01:59

Date of Next Testing: 2027-11-09 10:01:59

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

CAS Number: 1314-08-5

Specifications & Purity: 99.9% metals basis

Lot #: K2308375

SKU #: **P100490**

Analysis: **287965**

Storage Temperature: Protected from light, Desiccated

Parameter	Limit Values	Result
Total Metallic Impurities	0-1000 (ppm)	880.00 ppm
Pd(Gravimetric Analysis With Dimethylglyoxime)	85-87 (%)	85.51%
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.91%
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