

Certificate of Analysis

Date of Testing: 2025-05-08 18:55:20
Date of Next Testing: 2028-05-07 18:55:20
Product Name: **Palladium(II) chloride**
CAS Number: 7647-10-1
Specifications & Purity: Reagent grade, high-purity, $\geq 99\%$
Lot #: D2529219
SKU #: **P433731**
Version: **1**
Analysis #: **500872**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Palladium(Pd)	59.1-60.9 (%)	59.52%
Total Metallic Impuritie	0-1000 (ppm)	95.00 ppm
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.99%
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
Appearance(P433731)	Brown to Very Dark Brown and Brown-Red and Red-Brown and Very Dark Red-Brown Powder	Brown to Very Dark Brown and Brown-Red and Red-Brown and Very Dark Red-Brown Powder
Solubility(Turbidity)1% in 5 N HCl,Brown to Dark Brown and Brown-Red to Dark Brown-Red Clear	Pass	Pass



John Su
QA & QC Manager