

Certificate of Analysis

Date of Testing: 2025-08-21 16:53:30
Date of Next Testing: 2028-08-20 16:53:30
Product Name: **Palladium(II) chloride**
CAS Number: 7647-10-1
Specifications & Purity: Reagent grade, high-purity, $\geq 99\%$
Lot #: H2514564
SKU #: **P433731**
Version: **1**
Analysis #: **547343**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Palladium(Pd)	59.1-60.9 (%)	59.54%
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.98%
Total Metallic Impuritie	0-1000 (ppm)	186.00 ppm
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
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
Solubility(Turbidity)1% in 5 N HCl,BrownPass to Dark Brown and Brown-Red to Dark Brown-Red Clear		Pass



John Su
QA & QC Manager