

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-21 16:40:21
 Date of Next Testing: 2028-08-20 16:40:21
 Product Name: **Palladium(II) chloride**
 CAS Number: 7647-10-1
 Specifications & Purity: Reagent grade, high-purity, ≥99%
 Lot #: H2514566
 SKU #: **P433731**
 Version: **1**
 Analysis #: **547343**
 Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
Palladium(Pd)	59.1-60.9 (%)	59.54000 %
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.98140 %
Total Metallic Impurities	0-1000 (ppm)	186.00000 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, Brown to Dark Brown and Brown-Red to Dark Brown-Red Clear	Pass	Pass



John Su
QA & QC Manager