

Shanghai Aladdin Biochemical Technology Co., LTD
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

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, ≥99%
Lot #: H2514564
SKU #: **P433731**
Version: **1**
Analysis #: **547343**
Storage Temperature: Argon charged

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

