

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-03-06 09:03:11  
Date of Next Testing: 2027-03-06 09:03:11  
Product Name: **Palladium(II) chloride**  
CAS Number: 7647-10-1  
Specifications & Purity: Reagent grade, high-purity,  $\geq 99\%$   
Lot #: B2423393  
SKU #: **P433731**  
Version: **1**  
Analysis #: **313528**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Palladium(Pd)	59.1-60.9 (%)	59.50%
Purity(Based On Trace Metals Analysis)	99-100 (%)	99.00%
Total Metallic Impuritie	0-10000 (ppm)	10000.00 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