

## Certificate of Analysis

Date of Testing: 2024-09-03 15:13:06  
Date of Next Testing: 2027-09-03 15:13:06  
Product Name: **Palladium on activated charcoal**  
CAS Number: 7440-05-3  
Specifications & Purity: moistened with water, 10% Pd basis (based on dry substance)  
Lot #: H2419373  
SKU #: **P485645**  
Version: **1**  
Analysis #: **395141**

Parameter	Limit Values	Result
Palladium(Pd)(based on dry substance)	9-11 (%)	9.95000 %
Water by Karl Fischer	50-60 (%)	56.22 %
Appearance(P485645)	Black Powder	black powder
ICP: Confirms Pd Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager