

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-10-09 15:33:16  
Date of Next Testing: 2026-10-08 15:33:16  
Product Name: **Palladium on activated charcoal**  
CAS Number: 7440-05-3  
Specifications & Purity: 10%Pd,contains 40-60% H2O  
Lot #: I2226133  
SKU #: **P116795**  
**Analysis: 124808**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	40-60 (%)	56.14 %
Pd basis by ICP Atomic emission(based on dry substance	9-11 (%)	9.96 %
Appearance (P116795)	black powder	black powder
ICP: Confirms Pd Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager