

## Certificate of Analysis

Date of Testing: 2024-02-20 11:38:44  
Date of Next Testing: 2027-02-19 11:38:44  
Product Name: **Palladium on activated charcoal**  
CAS Number: 7440-05-3  
Specifications & Purity: moistened with water, 10% Pd basis (based on dry substance)  
Lot #: A2426416  
SKU #: **P485645**  
Version: **1**  
Analysis #: **311606**

| Parameter                             | Limit Values          | Result                |
|---------------------------------------|-----------------------|-----------------------|
| Palladium(Pd)(based on dry substance) | 9-11 (%)              | 9.94000 %             |
| Water by Karl Fischer                 | 50-60 (%)             | 57.16 %               |
| ICP: Confirms Pd Component            | Confirmed             | Confirmed             |
| Appearance(P485645)                   | Black Powder          | black powder          |
| X-Ray Diffraction                     | Conforms to Structure | Conforms to Structure |



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