

## Certificate of Analysis

Date of Testing: 2023-01-14 14:09:45  
Date of Next Testing: 2027-01-13 14:09:45  
Product Name: **Palladium on calcium carbonate**  
CAS Number: 7440-05-3  
Specifications & Purity: moistened with water, 5% Pd basis (based on dry substance),unreduced  
Lot #: A2309410  
SKU #: **P140180**  
**Analysis:** **179271**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Assay Pd(Atomic Absorpt) (calculated on dry substance)	4.5-5.5 (%)	4.61 %
Appearance (P140180)	Grey to Brown to Black Powder or Moist solid	Grey to Brown to Black Powder or Moist solid
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager