

## Certificate of Analysis

Date of Testing: 2024-03-06 15:52:28  
Date of Next Testing: 2027-03-06 15:52:28  
Product Name: **Platinum, sulfided, on carbon**  
CAS Number: 7440-06-4  
Specifications & Purity: extent of labeling: 5 wt. % loading, dry, matrix carbon, reduced support  
Lot #: B2421403  
SKU #: **P476062**  
**Analysis:** **318655**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Platinum (Pt)(calc. on dried material)	4.8-5.3 (%)	4.99 %
Appearance(P476062)	Black Powder	black powder
ICP: Confirms Platinum Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager