

## Certificate of Analysis

Date of Testing: 2024-08-09 16:06:58  
Date of Next Testing: 2028-08-08 16:06:58  
Product Name: **Platinum acetylacetonate**  
CAS Number: 15170-57-7  
Specifications & Purity: 97%  
Lot #: G2431404  
SKU #: **P119025**  
Version: **1**  
Analysis #: **391036**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Carbon by Elemental Analysis	29-32 (%)	30.44 %
Pt(Gravimetric Assay after reduction on ignition)	47.5-50.5 (%)	49.41 %
Appearance (P119025)	Yellow to Yellow-Gold or Yellow-Green powder	Yellow to Yellow-Gold or Yellow-Green powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager