

## Certificate of Analysis

Date of Testing: 2022-09-05 15:11:32  
Date of Next Testing: 2026-09-04 15:11:32  
Product Name: **Platinum**  
CAS Number: 7440-06-4  
Specifications & Purity: powder,99.9% metals basis,particle size $\leq$ 1 $\mu$ m  
Lot #: H2219327  
SKU #: **P110722**  
**Analysis: 120818**

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.99 %
Total Metallic Impuritie	0-2000 (ppm)	90.00 ppm
Average particle size(SEM)	0-1 ( $\mu$ m)	0.95 $\mu$ m
Appearance (P110722)	grey to black powder	grey to black powder
ICP: Confirms Platinum Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager