

Certificate of Analysis

Date of Testing: 2025-08-26 10:58:31
Date of Next Testing: 2029-08-25 10:58:31
Product Name: **Platinum**
CAS Number: 7440-06-4
Specifications & Purity: $\geq 99.99\%$ trace metals basis, $\leq 100\text{nm}$
Lot #: H2525588
SKU #: **P1375790**
Version: **2**
Analysis #: **564164**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Particle size	$\leq 100(\text{nm})$	83.95 nm
Platinum Assay(Based on Trace Metals Impurities)	99.9-100 (%)	99.90 %
Total Metallic Impuritie	0-2000 (ppm)	1000.00 ppm
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
Appearance(P1375790)	black powder	black powder
ICP: Confirms Platinum Component	Confirmed	Confirmed



John Su
QA & QC Manager