



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-06 11:18:35

Date of Next Testing: 2027-09-05 11:18:35

Product Name: **Platinum**

CAS Number: 7440-06-4

Specifications & Purity: $\geq 99.9\%$ metals basis, powder, particle size $\leq 1\mu\text{m}$

Lot #: K1919022

SKU # **P110722**

Version **0**

Analysis #: **272048**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.98220 %
Total Metallic Impuritie	0-2000 (ppm)	178.00000 ppm
Average particle size(SEM)	0-1 (μm)	0.12170 μm
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