

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-05 09:24:35

Date of Next Testing: 2029-11-04 09:24:35

Product Name: **Platinum Powder**

CAS Number: 7440-06-4

Specifications & Purity: $\geq 99\%$, particle size $\leq 1\mu\text{m}$

Lot #: A2219184

SKU # **P401582**

Version **1**

Analysis #: **597750**

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99-100 (%)	99.29 %
Total Metallic Impuritie	0-10000 (ppm)	7128.00 ppm
Average particle size(SEM)	0-1 (μm)	0.36 μm
Appearance (P401582)	grey to black powder	grey to black powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
ICP: Confirms Platinum Component	Confirmed	Confirmed



John Su
QA & QC Manager