

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-02-17 16:12:51

Date of Next Testing: 2026-02-16 16:12:51

Product Name: **Platinum**

CAS Number: 7440-06-4

Specifications & Purity: $\geq 99.9\%$ metals basis, < 50 nm

Lot #: D1823118

SKU # **P123382**

Version **0**

Analysis #: **074737**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Based on Trace Metals Impurities of ICP)	99.9-100 (%)	99.95890 %
Total Metallic Impuritie	0-2000 (ppm)	422.00000 ppm
Particle size	0-50 (nm)	23.00000 nm
Appearance (P123382)	black powder	black powder
ICP Assay	Confirmed to structure	Confirmed to structure
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager