

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-28 10:39:44
Date of Next Testing: 2028-11-27 10:39:44
Product Name: **Nano platinum dispersion**
CAS Number: 7440-06-4
Specifications & Purity: PrimorTrace™, ≥99.99% metals basis, 3nm particle size,1,000ppm in H₂O
Lot #: K2527518
SKU #: **P466544**
Version: **1**
Analysis #: **611864**
Storage Temperature: Protected from light,Room temperature

Parameter	Limit Values	Result
Concentration(Pt)	1000-1300 (ppm)	1000.00000 ppm
Particle size	<3 (nm)	2.00000 nm
Trace Metal Analysis	0-100 (ppm)	100.00000 ppm
Purity(Based On Trace Metals Analysis)	99.99-100 (%)	99.99000 %
Appearance(P466544)	Dark Brown to Very Dark Brown and Black Dispersion in Water	Dark Brown to Very Dark Brown and Black Dispersion in Water
Solvent(H ₂ O)	Conform	Conform
ICP: Confirms Platinum Component	Confirmed	Confirmed



John Su
QA & QC Manager