

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-28 10:38:33
 Date of Next Testing: 2028-11-27 10:38:33
 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 #: K2527517
 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