

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-05 11:24:55
Date of Next Testing: 2027-07-05 11:24:55
Product Name: **Nano platinum dispersion**
CAS Number: P466544
Specifications & Purity: 3nm particle size, 1,000ppm in H₂O, 99.99% trace metals basis
Lot #: F2426108
SKU #: **P466544**
Version: **1**
Analysis #: **369735**
Storage Temperature: Protected from light

Parameter	Limit Values	Result
Concentration(Pt)	1000-1300 (ppm)	1000.00000 ppm
Particle size	<3 (nm)	2.00 nm
Trace Metal Analysis	0-100 (ppm)	100.00 ppm
Purity(Based On Trace Metals Analysis)	99.99-100 (%)	99.99 %
Appearance(P466544)	Dark Brown to Very Dark Brown and Black Dispersion in Water	Dark Brown to Very Dark Brown and Black Dispersion in Water
ICP: Confirms Platinum Component	Confirmed	Confirmed



John Su
QA & QC Manager