

Specification Sheet

Platinum Nanoparticles

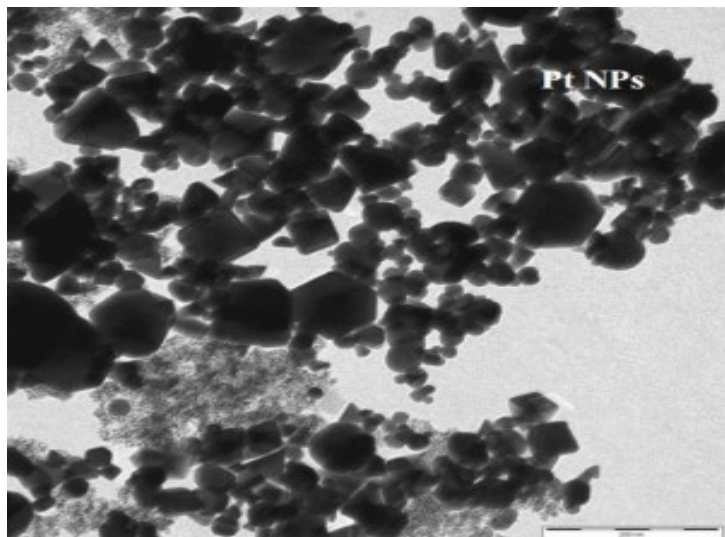
(Pt, Purity: 99.9%, APS: < 100nm, Metal Basis)

Stock No: NS6130-01-152, CAS: 7440-06-4

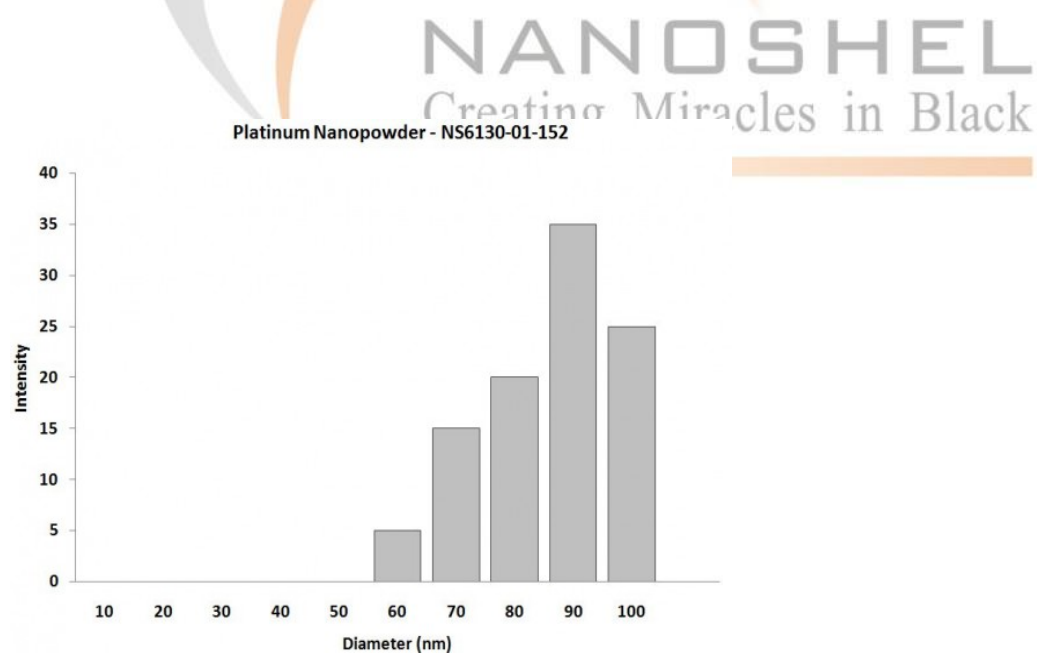
Product	:	Platinum Nanoparticles
Stock No	:	NS6130-01-152
CAS	:	7440-06-4
Purity	:	99.9 %
APS	:	< 100 nm
Molecular Formula	:	Pt
Molecular Weight	:	195.084 g/mol
Form	:	Powder
Color	:	Black
Density	:	21.45 g/cm ³
Melting Point	:	1768.3 °C
Boiling Point	:	3825 °C
Solubility	:	Insoluble in water
Main Inspect Verifier	:	Manager QC

Note: Product Specification are subject to amendment and may change over time

Characterization of Platinum Nanoparticles



TEM - Platinum Nanoparticles



Particles Size Analysis - Pt Nanoparticles