

Specification Sheet

Tungsten Nanoparticles

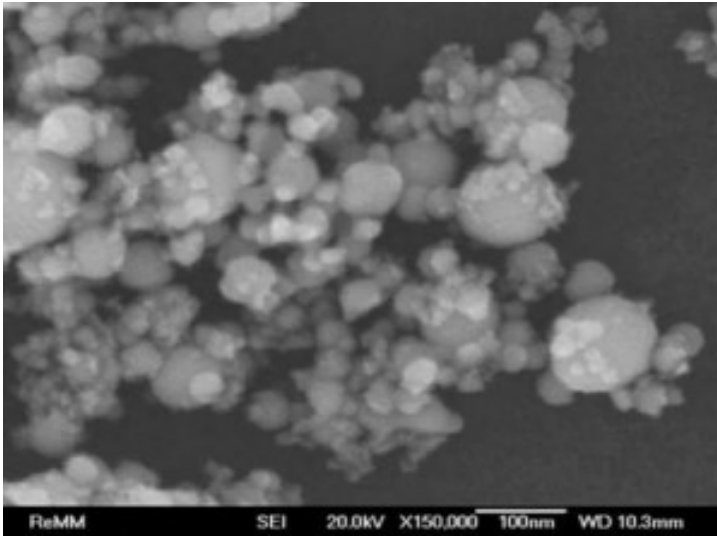
(W, Purity: 99.9%, APS: < 70nm, Metal Basis)

Stock No: NS6130-01-147, CAS: 7440-33-7

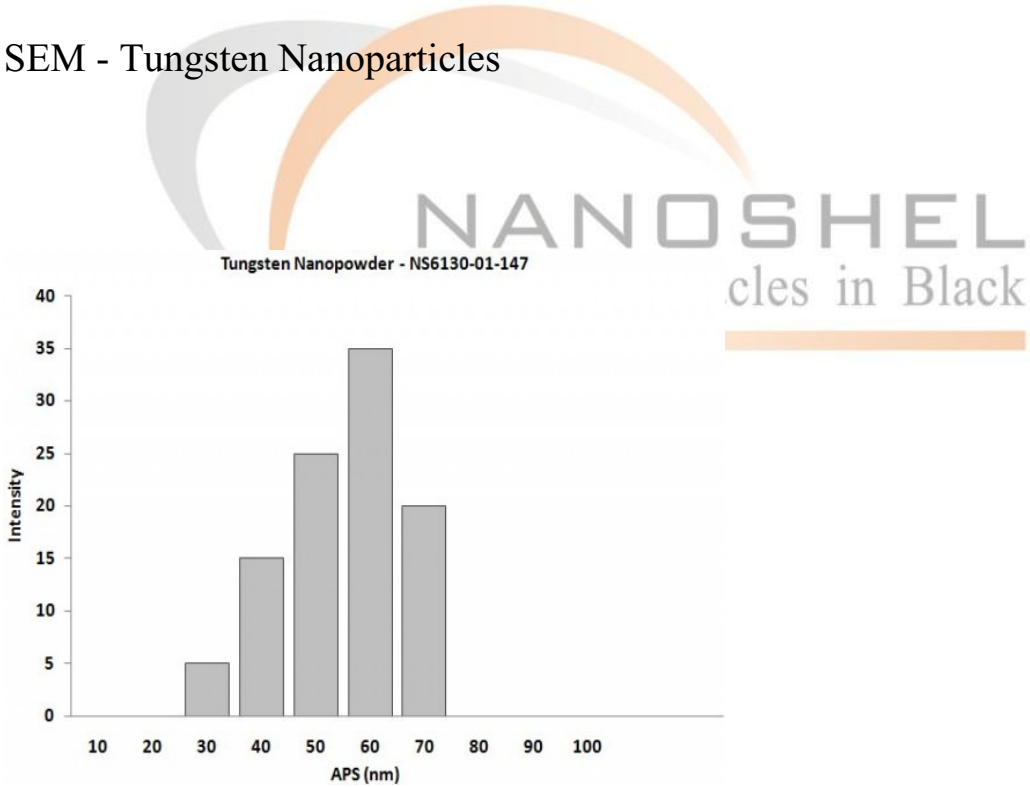
Product	:	Tungsten Nanoparticles
Stock No	:	NS6130-01-147
CAS	:	7440-33-7
Purity	:	99.9 %
APS	:	< 70 nm
Molecular Formula	:	W
Molecular Weight	:	183.84 g/mol
Form	:	Powder
Color	:	Black
Density	:	3.6 g/cm ³
Melting Point	:	3410 °C
Boiling Point	:	5927 °C
Solubility	:	Insoluble in water
Main Inspect Verifier	:	Manager QC

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

Characterization of Tungsten Nanoparticles



SEM - Tungsten Nanoparticles



Particles Size Analysis - W Nanopowder