

Specification Sheet

Vanadium Nanoparticles

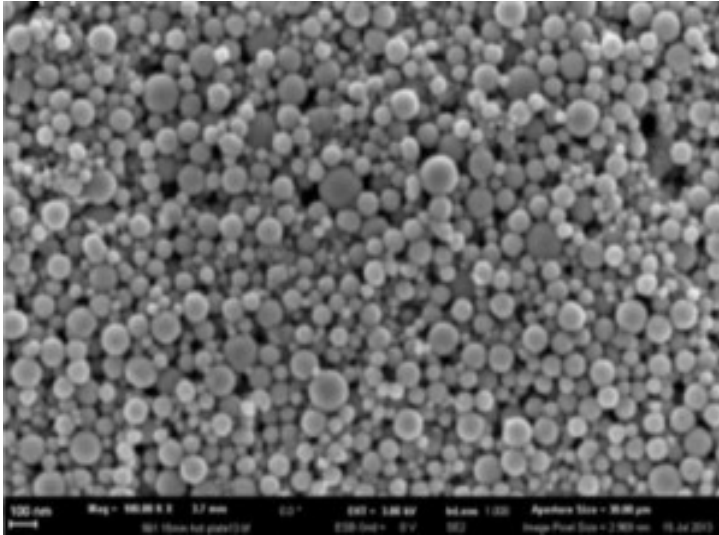
(V, Purity: 99.9%, APS: 80-100nm)

Stock No: NS6130-01-189, CAS: 7440-62-2

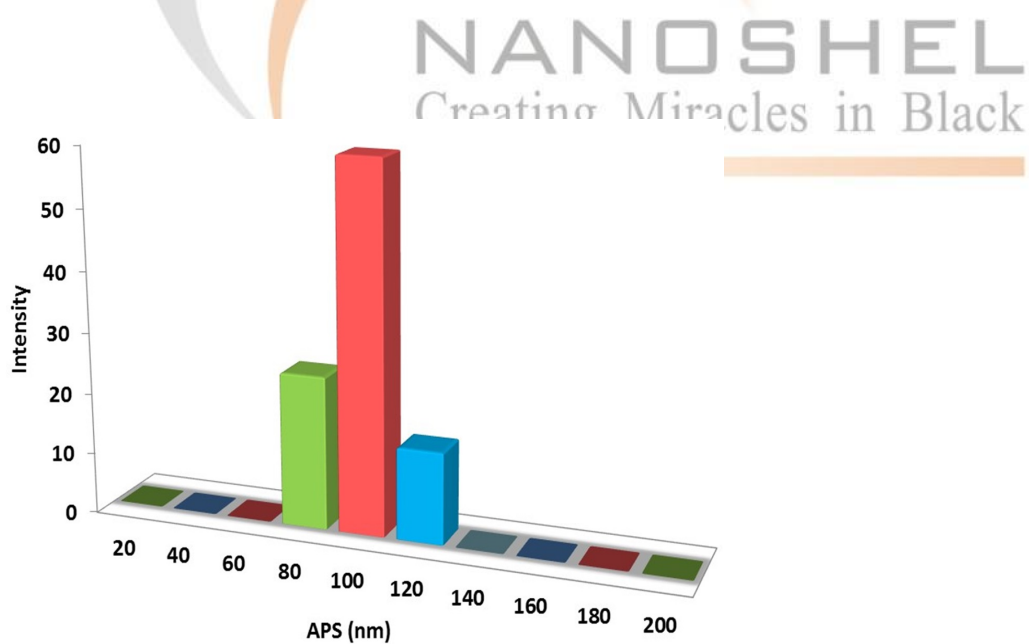
Product	:	Vanadium Nanoparticles
Stock No	:	NS6130-01-189
CAS	:	7440-62-2
Purity	:	99.9 %
APS	:	80-100 nm
Molecular Formula	:	V
Molecular Weight	:	163 g/mol
Form	:	Powder
Color	:	Silver-Grey
Density	:	6.11g/cm ³
Melting Point	:	1910 °C
Boiling Point	:	3407 °C
Solubility	:	Insoluble in water
Main Inspect Verifier	:	Manager QC

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

Characterization of Vanadium Nanoparticles



SEM - Vanadium Nanoparticles



Particles Size Analysis - V Nanopowder