

Specification Sheet

Ruthenium Nanoparticles

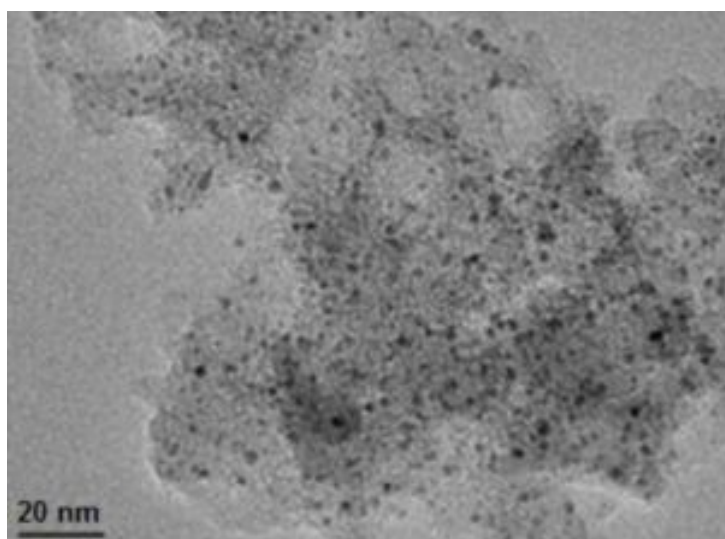
(Ru, Purity: 99.9%, APS: 80-100nm)

Stock No: NS6130-01-195, CAS: 7440-18-8

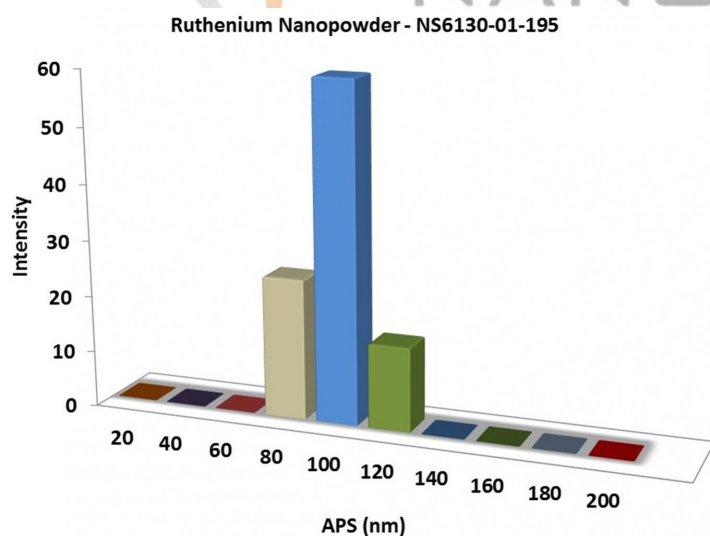
Product	:	Ruthenium Nanoparticles
Stock No	:	NS6130-01-195
CAS	:	7440-18-8
Purity	:	99.9 %
APS	:	80-100nm
Molecular Formula	:	Ru
Molecular Weight	:	101.07 g/mol
Form	:	Powder
Density	:	12.45 g/cm ³
Melting Point	:	2334 °C
Boiling Point	:	4150 °C
Solubility	:	Insoluble in water
Main Inspect Verifier	:	Manager QC

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

Characterization of Ruthenium Nanoparticles



TEM - Ruthenium Nanoparticles



Particles Size Analysis - Ru Nanopowder