

Specification Sheet

Nickel Nanoparticles

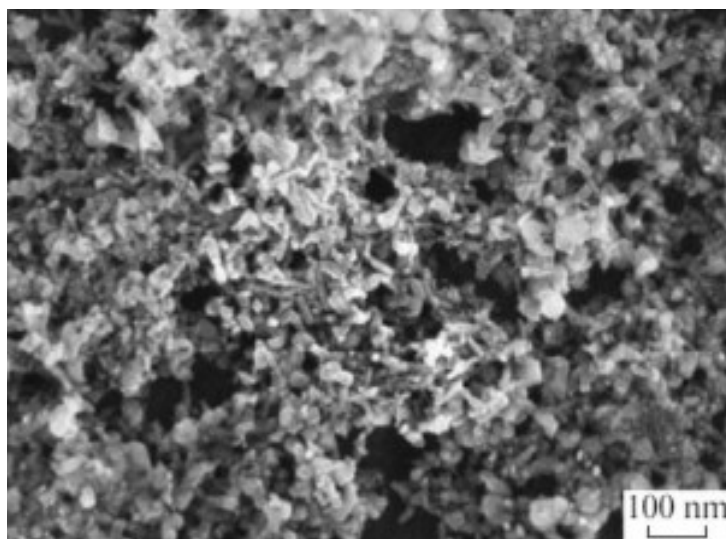
(Ni, Purity: 99.9%, APS: < 80 nm, Metal basis)

Stock No: NS6130-01-137, CAS: 7440-02-0

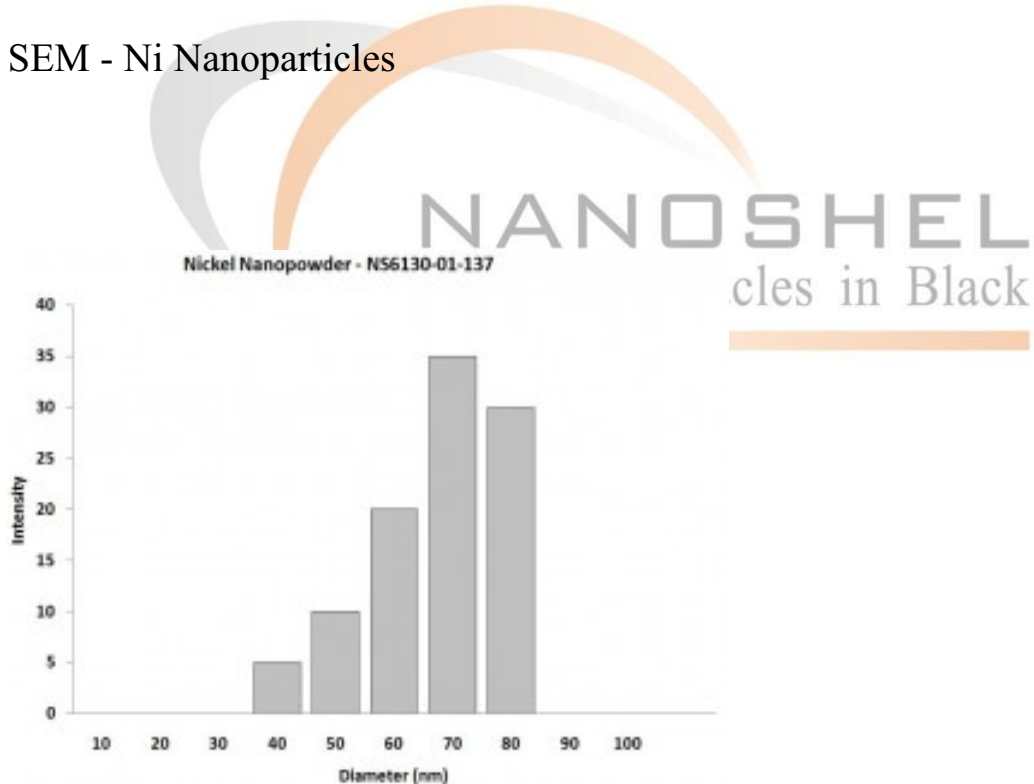
Product	:	Nickel Nanoparticles
Stock No	:	NS6130-01-137
CAS	:	7440-02-0
Purity	:	99.9%
APS	:	< 80 nm
Molecular Formula	:	Ni
Molecular Weight	:	58.69 g/mol
Form	:	Powder
Color	:	Grey to Black
Density	:	8.9 g/cm ³
Melting Point	:	1455 °C
Boiling Point	:	2730 °C
Solubility	:	Insoluble in water
Main Inspect Verifier	:	Manager QC

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

Characterization of Nickel Nanoparticles



SEM - Ni Nanoparticles



Particles Size Analysis - Nickel Nanopowder