

Specification Sheet

Nickel Nanoparticle

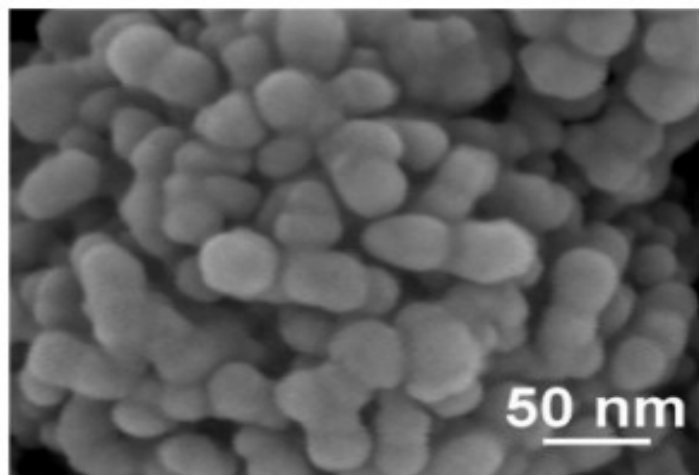
(Ni, purity: 99.9%, APS: 40-70nm)

Stock No: NS6130-01-138, CAS: 7440-02-0

Product	:	Nickel Nanoparticle
Stock No	:	NS6130-01-138
CAS	:	7440-02-0
Purity	:	99.9%
APS	:	40-70 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

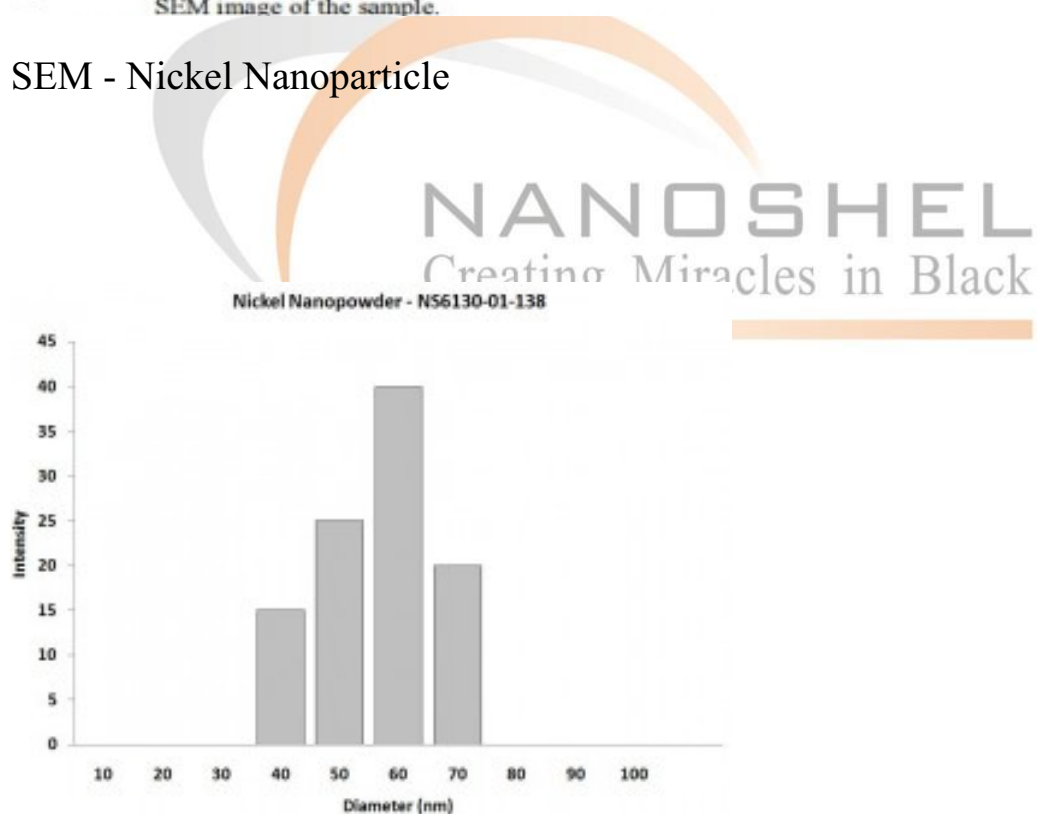
Note: Product Specification are subject to amendment and may change over time

Characterization of Nickel Nanoparticle



SEM image of the sample.

SEM - Nickel Nanoparticle



Particles Size Analysis - Ni Nanopowder