

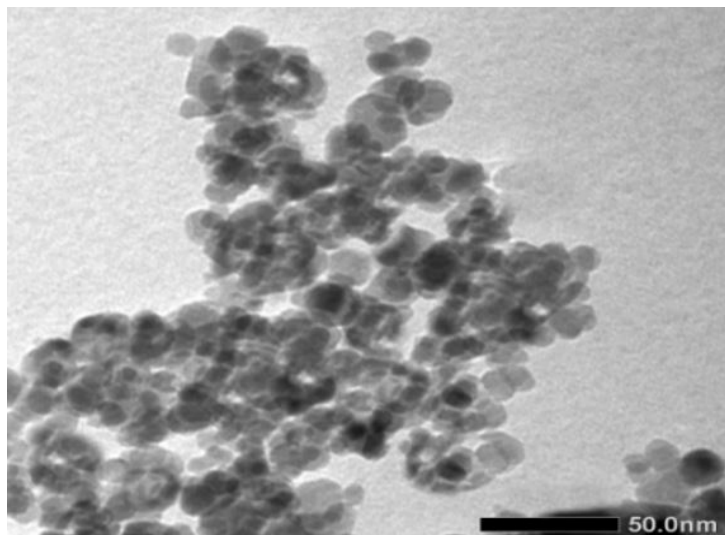
Specification Sheet

Nickel Iron Oxide Nanoparticles
(NiFe₂O₄, Purity: 99.9%, APS: 30nm)
Stock No: NS6130-02-229, CAS: 12168-54-6

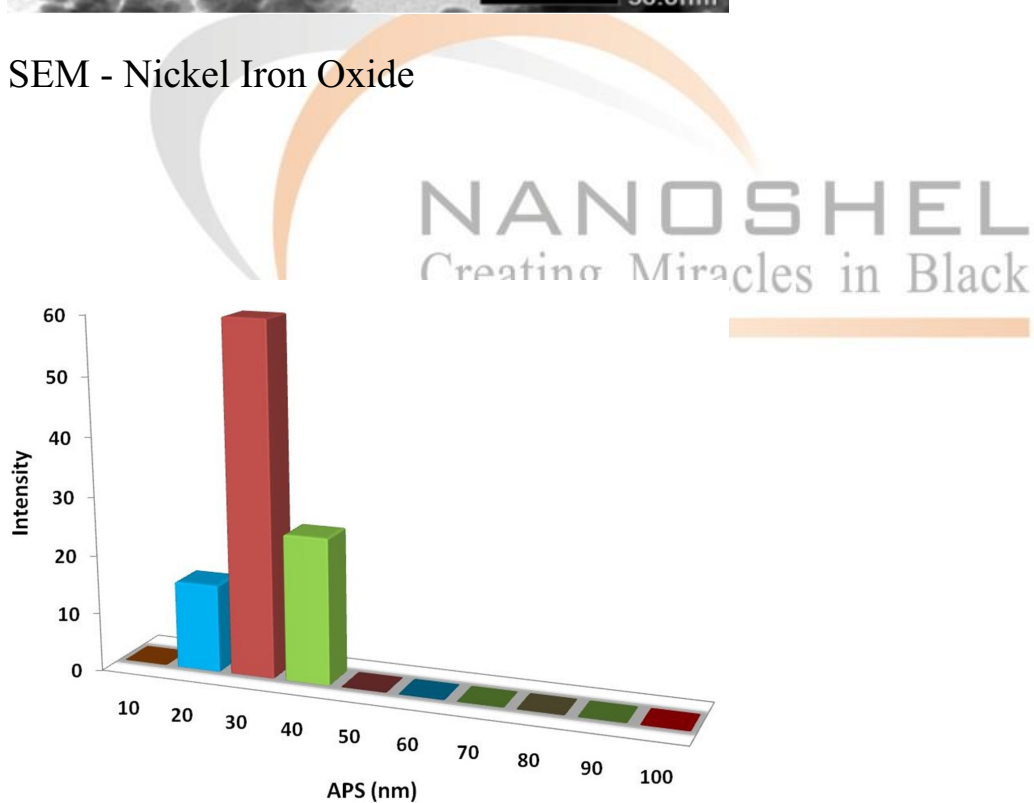
Product	:	Nickel Iron Oxide Nanoparticles
Stock No.	:	NS6130-02-229
CAS	:	12168-54-6
APS	:	30nm
Purity	:	99.9%
Molecular Formula	:	NiFe ₂ O ₄
Molecular Weight	:	234.38 g/mol
Form	:	Powder
Color	:	Brown/Black
Density	:	5.368 g/cm ³
Bulk Density	:	0.87-0.90 g/cm ³
SSA	:	65 m ² /g
Solubility	:	Insoluble in water
Main Inspect Verifier	:	Manager QC

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

Characterization of Nickel Iron Oxide Nanoparticles



SEM - Nickel Iron Oxide



Particles Size Analysis