

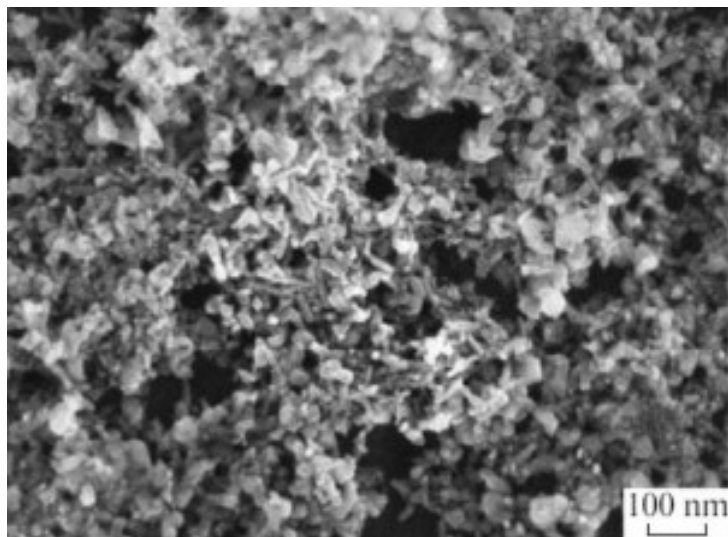
## Specification Sheet

Carbon Coated Nickel Nanoparticles  
(Ni/C, Purity: 99.5%, APS: 20nm, Metal Basis)  
Stock No: NS6130-01-140, CAS: 7440-02-0

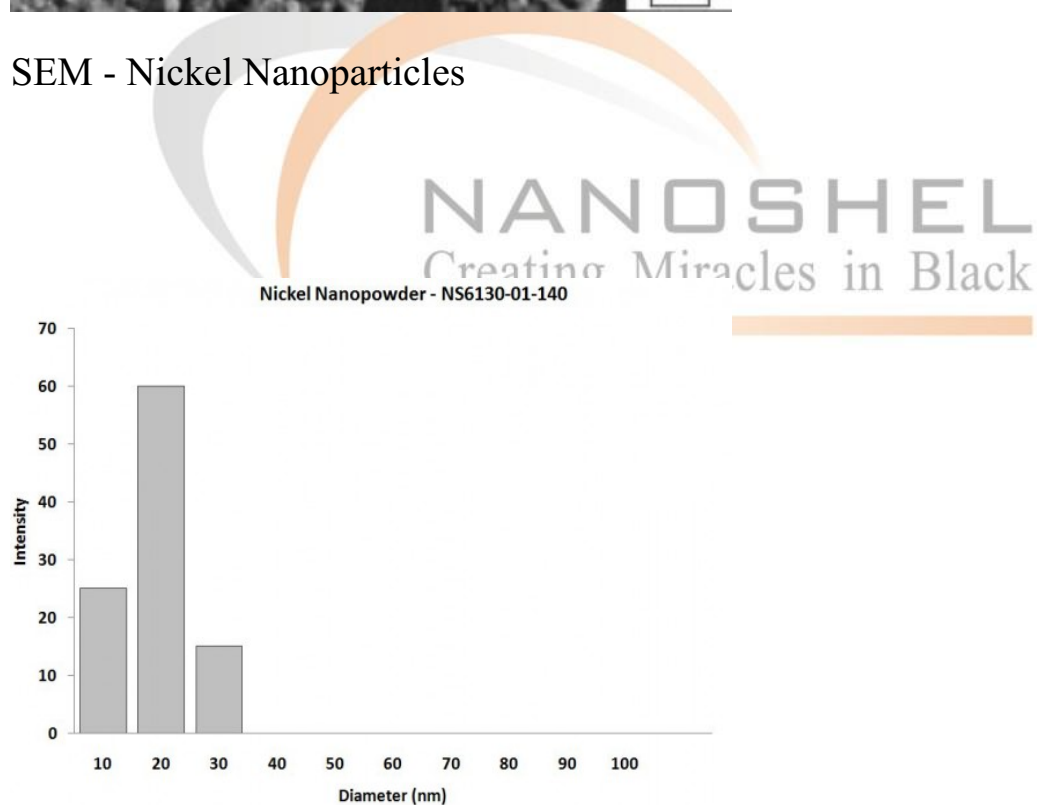
<b>Product</b>	:	<b>Carbon Coated Nickel Nanoparticle</b>
Stock No	:	NS6130-01-140
CAS	:	7440-02-0
Purity	:	99.5%
APS	:	20 nm
Molecular Formula	:	Ni/C
Form	:	Powder
Color	:	Black
Density	:	8.9 g/cm <sup>3</sup>
Melting Point	:	1453 ° C
Boiling Point	:	2730 ° C
Solubility	:	Insoluble in water
<b>Main Inspect Verifier</b>	:	<b>Manager QC</b>

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

## Characterization of Carbon Coated Nickel Nanoparticles



SEM - Nickel Nanoparticles



Particles Size Analysis - Ni Nanopowder