

## Specification Sheet

### Submicron Superfine Nickel Powder

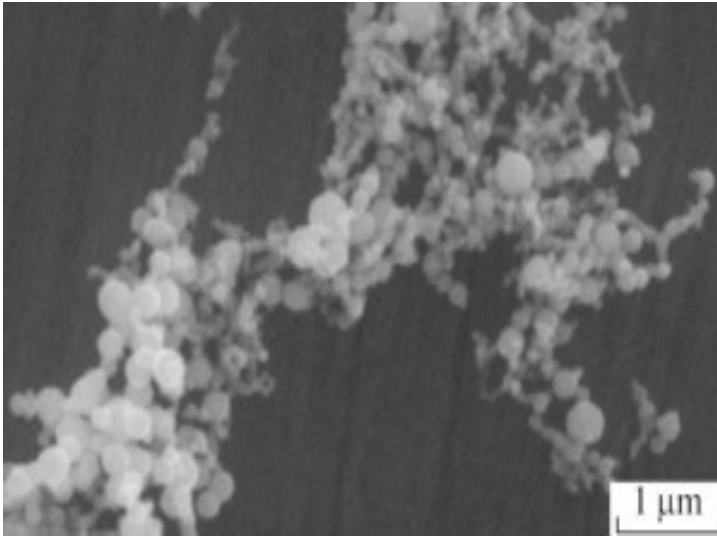
(Ni, Purity: 99.9%, APS: 300-500 nm)

Stock No: NS6130-01-139, CAS: 7440-02-0

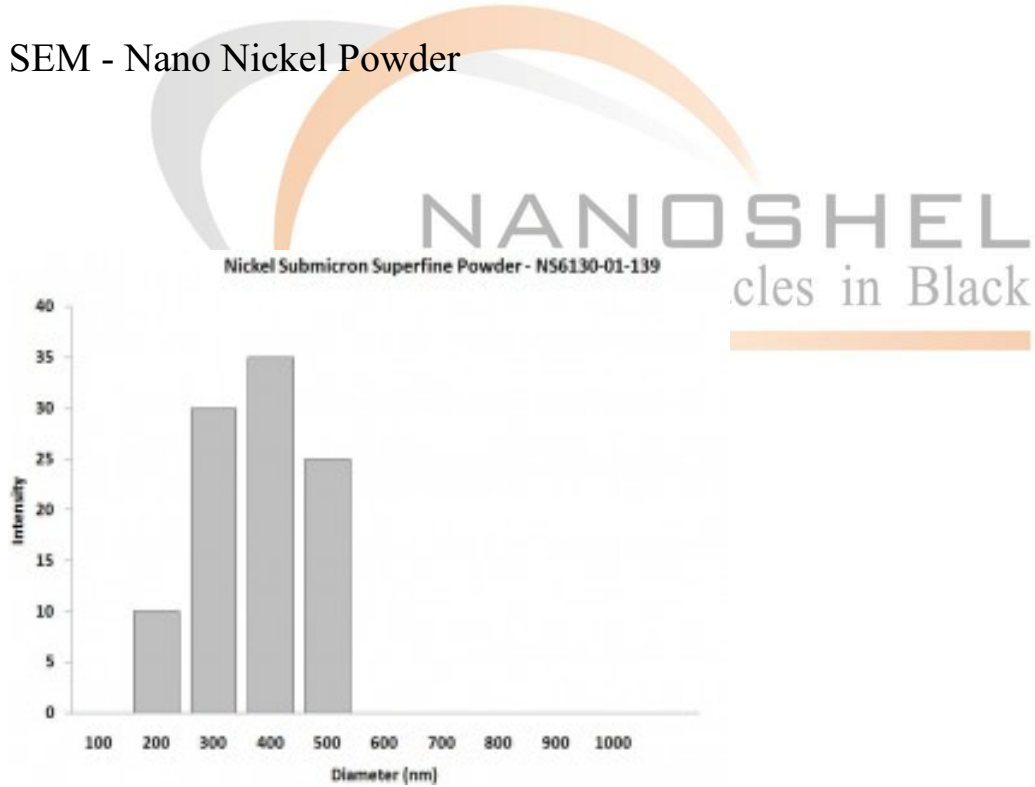
<b>Product</b>	:	<b>Submicron Superfine Nickel Powder</b>
Stock No	:	NS6130-01-139
CAS	:	7440-02-0
Purity	:	99.9 %
APS	:	300-500nm (< 1 $\mu$ m)
Molecular Formula	:	Ni
Molecular Weight	:	58.69 g/mol
Form	:	Powder
Color	:	Grey to Black
Density	:	8.9 g/cm <sup>3</sup>
Melting Point	:	1455 °C
Boiling Point	:	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 Submicron Superfine Nickel Powder



SEM - Nano Nickel Powder



Particles Size Analysis - Nickel Nanopowder