

## Specification Sheet

Nickel Iron Alloy Nanoparticles

(Ni:Fe, Purity: >99.9%, APS: < 80 nm)

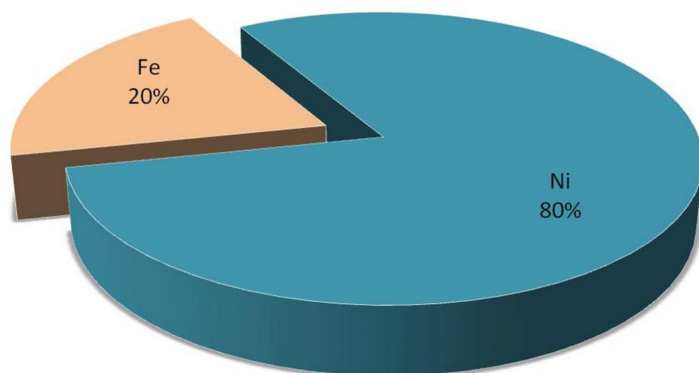
Stock No: NS6130-07-706, CAS: 7440-02-0 / 7439-89-6

<b>Product</b>	:	<b>Nickel Iron Alloy Nanoparticles</b>
Stock No	:	NS6130-07-706
CAS	:	7440-02-0 / 7439-89-6
Purity	:	>99.9%
APS	:	< 80 nm
Molecular Formula	:	Ni:Fe
Form	:	Powder
Color	:	Black
Density	:	8.39g/cm <sup>3</sup>
Ti:Zr	:	>14.4 m <sup>2</sup> /g
Volume Density	:	0.22 g/cm <sup>3</sup>
<b>Main Inspect Verifier</b>	:	<b>Manager QC</b>

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

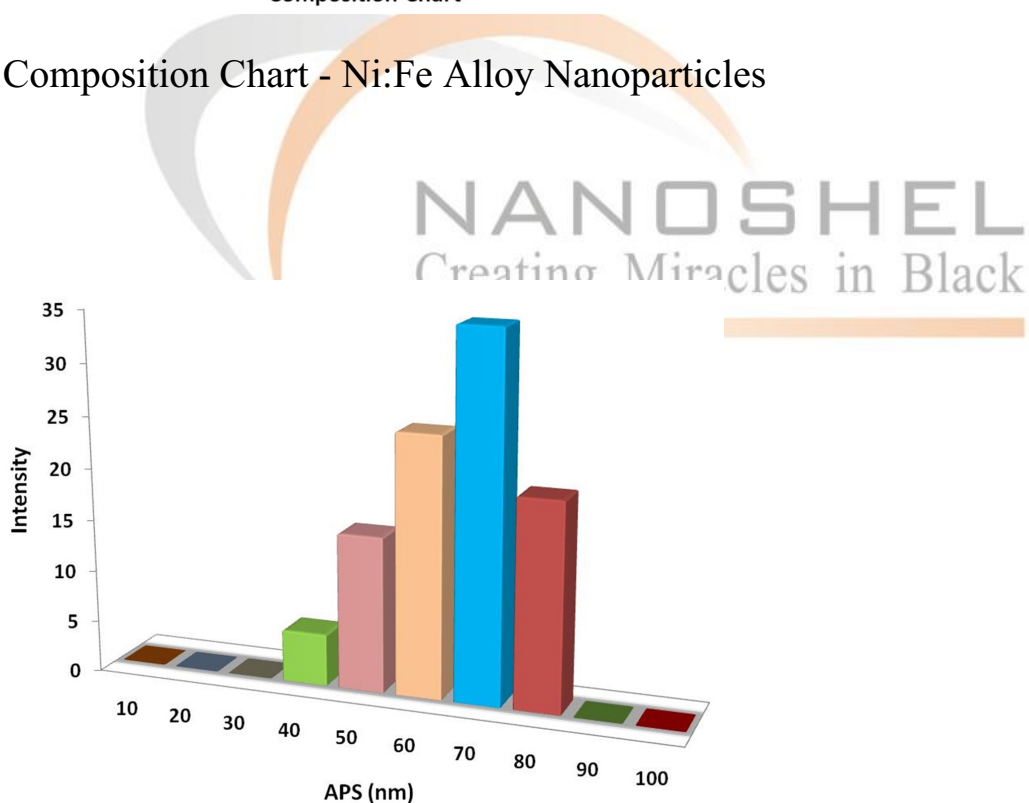
## Characterization of Nickel Iron Alloy Nanoparticles

Iron Nickel Alloy Nanopowder



Composition Chart

## Composition Chart - Ni:Fe Alloy Nanoparticles



## Particles Size Analysis - Nickel Iron Alloy Nanoparticles



## Nickel Iron Alloy Nanoparticles

