

## Specification Sheet

Iron Nickel Cobalt Alloy Nanoparticles

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

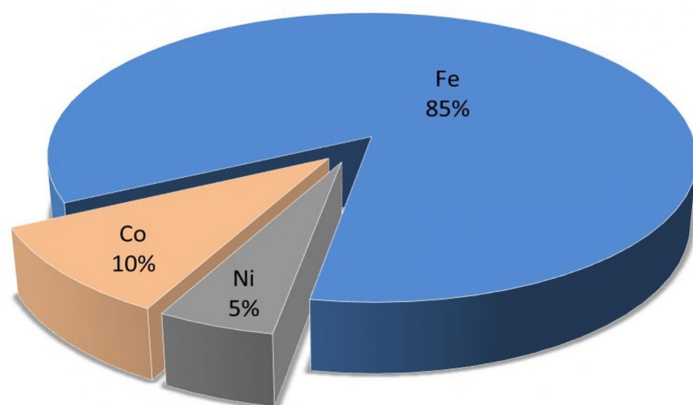
Stock No: NS6130-07-743, CAS: 7439-89-6 / 7440-02-0 /  
7440-48-4

<b>Product</b>	:	<b>Iron Nickel Cobalt Alloy Nanoparticles</b>
Stock No	:	NS6130-07-743
CAS	:	7439-89-6 / 7440-02-0 / 7440-48-4
Purity	:	>99.9%
APS	:	< 80nm
Molecular Formula	:	Fe:Ni:Co
Color	:	Black/gray
Density	:	5.2g/cm <sup>3</sup>
Melting Point	:	2600°F
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

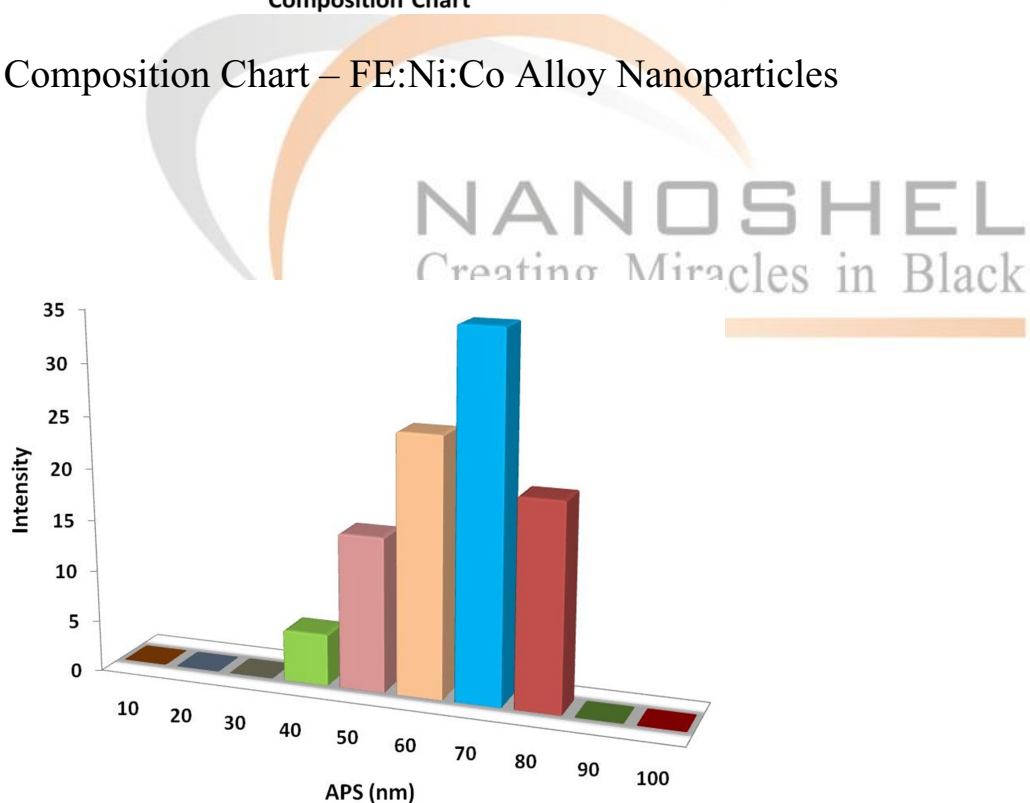
## Characterization of Iron Nickel Cobalt Alloy Nanoparticles

Iron Nickel Cobalt Alloy Nanoparticles



Composition Chart

## Composition Chart – FE:Ni:Co Alloy Nanoparticles



## Particles Size Analysis - Iron Nickel Cobalt Alloy Nanoparticles