

## Specification Sheet

Iron Chromium Cobalt Magnet Nanopowder

(Fe:Cr:Co, >99.9%, < 80nm)

Stock No: NS6130-07-707, CAS: 7439-89-6 / 7440-47-3 /

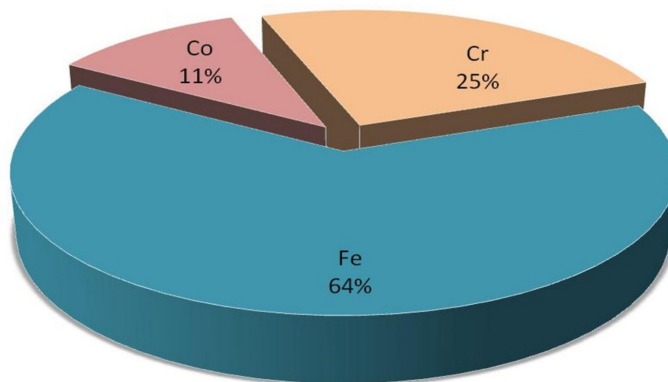
7440-48-4

<b>Product</b>	:	<b>Iron Chromium Cobalt Alloy Nanopowder</b>
Stock No	:	NS6130-07-707
CAS	:	7439-89-6 / 7440-47
Purity	:	>99.9%
APS	:	< 80nm
Molecular Formula	:	Fe:Cr:Co
Form	:	Powder
Color	:	Black
Resistivity	:	0.79 $\rho$ in $\mu\Omega\text{m}$
Saturation	:	1.85Jsint
Morphology	:	Spherical
<b>Main Inspect Verifier</b>	:	<b>Manager QC</b>

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

## Characterization of Iron Chromium Cobalt Magnet Nanopowder

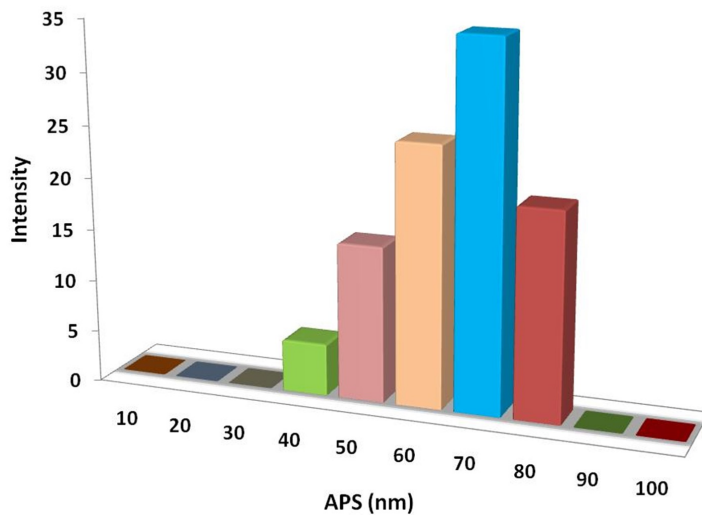
Iron Chromium Cobalt Alloy Nanopowder



Composition Chart

## Composition Chart - Fe:Cr:Co Alloy Nanoparticles

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## Particles Size Analysis - Fe:Cr:Co Alloy Nano



Iron Chromium Cobalt Alloy Nanopowder



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