

# *Chem-Impex International, Inc.*

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## *Product Specifications*



<b>Catalogue Number</b>	47087
<b>Product</b>	<b>Nickel nanopowder (60-80 nm)</b>
<b>CAS Number</b>	7440-02-0
<b>Molecular Formula</b>	Ni
<b>Molecular Weight</b>	58.69

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<b>Appearance</b>	Black nanopowder
<b>Mesh Size</b>	APS 60-80 nm , SSA 8-10 m <sup>2</sup> /g
<b>Related Substances</b>	Trace metals analysis : Ca : ≤ 8 ppm, Cu : ≤ 22 ppm, Fe : ≤ 105 ppm, K : ≤ 10 ppm, Mg : ≤ 15 ppm, Mn : ≤ 2 ppm, Na : ≤ 23 ppm, Pb : ≤ 1 ppm, Zn : ≤ 40 ppm
<b>Purity</b>	≥ 99.9% (Trace metals basis)
<b>Storage</b>	Store at RT

**For Laboratory Use Only**