

# *Chem-Impex International, Inc.*

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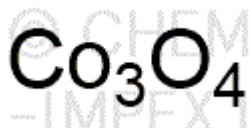
**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## *Product Specifications*



<b>Catalogue Number</b>	47166
<b>Product</b>	<b>Cobalt oxide nanopowder (~50 nm)</b>
<b>CAS Number</b>	1308-06-1
<b>Molecular Formula</b>	Co <sub>3</sub> O <sub>4</sub>
<b>Molecular Weight</b>	240.80

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<b>Appearance</b>	Black nanopowder
<b>Mesh Size</b>	APS ~50 nm
<b>Related Substances</b>	Trace metals analysis : Al : ≤ 0.01%, Fe : ≤ 0.02%, Zn : ≤ 0.005%, Mo : ≤ 0.005%, W : ≤ 0.004%, Ca : ≤ 0.003%, Cu : ≤ 0.003%, Ni : ≤ 0.002%, Si : ≤ 0.002%, P : ≤ 0.004%
<b>Purity</b>	≥ 99% (Trace metals basis)
<b>Storage</b>	Store at RT

**For Laboratory Use Only**