

# *Chem-Impex International, Inc.*

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825 Dillon Drive

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## *Product Specifications*



<b>Catalogue Number</b>	47211
<b>Product</b>	<b>Silicon oxide nanopowder (10-20 nm)</b>
<b>CAS Number</b>	7631-86-9
<b>Molecular Formula</b>	SiO <sub>2</sub>
<b>Molecular Weight</b>	60.08

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<b>Appearance</b>	White nanopowder
<b>Mesh Size</b>	APS 10 - 20 nm, SSA 220 m <sup>2</sup> /g
<b>Related Substances</b>	Arsenic (As) : ≤ 2 ppm, Lead (Pb) : ≤ 4 ppm Mercury (Hg) : ≤ 2 ppm, Chloride (Cl) : ≤ 5600 ppm
<b>Purity</b>	≥ 99.9% (Trace metals basis)
<b>Storage</b>	Store at RT

**For Laboratory Use Only**