

# *Chem-Impex International, Inc.*

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## *Product Specifications*

**Catalogue Number** 47184

**Product** **Indium tin oxide nanopowder (20-70 nm)**

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**Appearance** Blue nanopowder

**Density** Bulk density ~0.8 g/cm<sup>3</sup>, True density 7.12 g/cm<sup>3</sup>

**Mesh Size** APS 20-70 nm, SSA 15-40 m<sup>2</sup>/g

**Purity** In<sub>2</sub>O<sub>3</sub>:SnO<sub>2</sub>=95:5, 99.99%

**Application** Indium tin oxide used in displays, touch screens, electronics, EMI and static protection, solar, IR reflection

**Storage** Store at RT

**For Laboratory Use Only**