

# *Chem-Impex International, Inc.*

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## *Product Specifications*

**Catalogue Number** 47226

**Product** **Tin oxide nanopowder (50-70 nm)**

**CAS Number** 18282-10-5

**Molecular Formula** SnO<sub>2</sub>

**Molecular Weight** 150.71

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**Appearance** White powder

**Density** Bulk density 0.3 g/cm<sup>3</sup>, True density 6.95 g/cm<sup>3</sup>

**Mesh Size** APS 50-70 nm, SSA 10-30 m<sup>2</sup>/g

**Purity** ≥ 99.9% (Trace metals basis)

**Application** Tin oxide used in data storage, catalyst and additive, imaging, anti-static, solar, optoelectronics, displays

**Storage** Store at RT

**For Laboratory Use Only**