

# *Chem-Impex International, Inc.*

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## *Product Specifications*

**Catalogue Number** 47173

**Product** **Erbium oxide powder (-200 mesh )**

**CAS Number** 12061-16-4

**Molecular Formula** Er<sub>2</sub>O<sub>3</sub>

**Molecular Weight** 382.52

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**Appearance** Pink powder

**Mesh Size** APS -200 mesh

**Purity** ≥ 99.5% (Er<sub>2</sub>O<sub>3</sub>/REO)

**Application** Erbium oxide used in coatings, displays, optics, up-conversion materials, insulation, electronics, medicine

**Storage** Store at RT

**For Laboratory Use Only**