

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	47245
<b>Product</b>	<b>Terbium(III,IV) oxide (D50: 1~15 micron)</b>
<b>CAS Number</b>	12037-01-3
<b>Molecular Formula</b>	Tb <sub>4</sub> O <sub>7</sub>
<b>Molecular Weight</b>	747.697

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<b>Appearance</b>	Brown to black brown powder
<b>Mesh Size</b>	APS D50: 1~15 micron
<b>Purity</b>	Tb <sub>4</sub> O <sub>7</sub> /TREO ≥ 99.9%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**