

# *Chem-Impex International, Inc.*

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**Tel:** (630) 766-2112

**E-mail:** sales@chemimpex.com

**Shipping and Correspondence:**

935 Dillon Drive

Wood Dale, IL 60191

**Fax:** (630) 766-2218

**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## *Product Specifications*

<b>Catalogue Number</b>	40483
<b>Product</b>	<b>Di-<i>tert</i>-Butylsilane</b>
<b>CAS Number</b>	30736-07-3
<b>Molecular Formula</b>	C <sub>8</sub> H <sub>20</sub> Si
<b>Molecular Weight</b>	144.33

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<b>Warnings</b>	<i>Air sensitive! Moisture sensitive! Store under inert gas!</i>
<b>Appearance</b>	Colorless clear liquid
<b>Melting Point</b>	-38 °C (Lit.)
<b>Boiling point</b>	129 °C (Lit.)
<b>Flash Point</b>	-2 °C
<b>Density</b>	0.73 g/mL
<b>Refractive Index</b>	<i>n</i> <sup>20</sup> <sub>D</sub> 1.42
<b>Purity by GC</b>	≥ 96.5%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**