

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	40504
<b>Product</b>	<b>Tris(trimethylsilyl)silane [Reducing reagent]</b> 1,1,1,3,3,3-Hexamethyl-2-(trimethylsilyl)trisilane TTMSS
<b>CAS Number</b>	1873-77-4
<b>Molecular Formula</b>	C <sub>9</sub> H <sub>28</sub> Si <sub>4</sub>
<b>Molecular Weight</b>	248.66

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<b>Warnings</b>	<i>Light sensitive! Air sensitive! Moisture sensitive! Store under inert gas!</i>
<b>Appearance</b>	Colorless to slightly yellow liquid
<b>Boiling point</b>	73 °C / 5 mmHg (Lit.)
<b>Flash Point</b>	55 °C
<b>Density</b>	0.81 g/mL
<b>Refractive Index</b>	<i>n</i> <sup>20</sup> <sub>D</sub> 1.49
<b>Purity by GC</b>	≥ 96.5%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**