

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	40564
<b>Product</b>	<b><i>N</i>-(Trimethylsilyl)dimethylamine</b> (Dimethylamino)trimethylsilane TMSDMA
<b>CAS Number</b>	2083-91-2
<b>Molecular Formula</b>	C <sub>5</sub> H <sub>15</sub> NSi
<b>Molecular Weight</b>	117.27

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<b>Warnings</b>	<i>Moisture sensitive! Store under inert gas!</i>
<b>Appearance</b>	Colorless to slightly yellow liquid
<b>Boiling point</b>	86 °C (Lit.)
<b>Flash Point</b>	-19 °C
<b>Density</b>	0.75 g/mL
<b>Refractive Index</b>	<i>n</i> <sup>20</sup> <sub>D</sub> 1.40
<b>Assay by titration</b>	≥ 95%
<b>Purity by GC</b>	≥ 95%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**