

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	40523
<b>Product</b>	<b>1,1,3,3-Tetramethyl-1,3-diphenyldisiloxane</b> 1,3-Diphenyl-1,1,3,3-tetramethyldisiloxane
<b>CAS Number</b>	56-33-7
<b>Molecular Formula</b>	C <sub>16</sub> H <sub>22</sub> OSi <sub>2</sub>
<b>Molecular Weight</b>	286.52

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<b>Appearance</b>	Colorless clear liquid
<b>Boiling point</b>	292 °C (Lit.)
<b>Flash Point</b>	118 °C
<b>Density</b>	0.98 g/mL
<b>Refractive Index</b>	<i>n</i> <sup>20</sup> <sub>D</sub> 1.52
<b>Purity by GC</b>	≥ 98%
<b>Storage</b>	Store at 2 - 8 °C
<b>Additional Information</b>	λ <sub>max</sub> = 259 (Cyclohexane) nm

**For Laboratory Use Only**