

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	40572
<b>Product</b>	<b>1,3-Diphenyltetramethyldisilazane</b> Tetramethyl-1,3-diphenyldisilazane 1,1,3,3-Tetramethyl-1,3-diphenyldisilazane
<b>CAS Number</b>	3449-26-1
<b>Molecular Formula</b>	C <sub>16</sub> H <sub>23</sub> NSi <sub>2</sub>
<b>Molecular Weight</b>	285.54

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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>	146 °C / 4 mmHg (Lit.)
<b>Flash Point</b>	162 °C
<b>Density</b>	0.99 g/mL
<b>Refractive Index</b>	<i>n</i> <sup>20</sup> <sub>D</sub> 1.54
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity by GC</b>	≥ 95.5%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**