

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	46477
<b>Product</b>	<b>(Trimethylsilyl)methyl</b> Trifluoromethanesulfonic acid (trimethylsilyl)methyl ester (Trimethylsilyl)methyl triflate
<b>CAS Number</b>	64035-64-9
<b>Molecular Formula</b>	C <sub>5</sub> H <sub>11</sub> F <sub>3</sub> O <sub>3</sub> SSi
<b>Molecular Weight</b>	236.28

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<b>Warnings</b>	<i>Moisture Sensitive! Store under inert gas!</i>
<b>Appearance</b>	Colorless to light yellow clear liquid
<b>Boiling point</b>	168 °C
<b>Flash Point</b>	48 °C
<b>Density</b>	1.19
<b>Refractive Index</b>	$n_D^{20}$ 1.38
<b>Purity by GC</b>	≥ 98%
<b>Storage</b>	Store at 2 - 8 °C

**For Laboratory Use Only**