

# *Chem-Impex International, Inc.*

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**Tel:** (630) 766-2112

**E-mail:** sales@chemimpex.com

**Shipping and Correspondence:**

935 Dillon Drive

Wood Dale, IL 60191

**Fax:** (630) 766-2218

**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## *Product Specifications*

<b>Catalogue Number</b>	46491
<b>Product</b>	<b><i>N</i>-(Trimethylsilyl)</b> [Bis(trifluoromethanesulfonyl)amino]trimethylsilane TMS Triflimide
<b>CAS Number</b>	82113-66-4
<b>Molecular Formula</b>	C <sub>5</sub> H <sub>9</sub> F <sub>6</sub> NO <sub>4</sub> S <sub>2</sub> Si
<b>Molecular Weight</b>	353.33

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<b>Warnings</b>	<i>Moisture Sensitive! Heat Sensitive! Store under inert gas!</i>
<b>Appearance</b>	Colorless to red to green clear liquid
<b>Boiling point</b>	115 °C/2 mmHg
<b>Assay by titration</b>	≥ 97%
<b>Storage</b>	Store at ≤ -4 °C

**For Laboratory Use Only**