

# *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>	46481
<b>Product</b>	<b><i>p</i>-Tolyl trifluoromethanesulfonate</b> Trifluoromethanesulfonic acid <i>p</i> -tolyl ester <i>p</i> -Tolyl triflate
<b>CAS Number</b>	29540-83-8
<b>Molecular Formula</b>	C <sub>8</sub> H <sub>7</sub> F <sub>3</sub> O <sub>3</sub> S
<b>Molecular Weight</b>	240.2

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<b>Synonym 3</b>	4-Methylphenyl trifluoromethanesulfonate
<b>Appearance</b>	Colorless to red to green clear liquid
<b>Boiling point</b>	115 °C/50 mmHg
<b>Flash Point</b>	89 °C
<b>Density</b>	1.35
<b>Refractive Index</b>	$n_D^{20}$ 1.44
<b>Purity by GC</b>	≥ 95%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**