

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	46471
<b>Product</b>	<b>2-Bromophenyl trifluoromethanesulfonate</b> Trifluoromethanesulfonic acid 2-bromophenyl ester 2-Bromophenyl triflate
<b>CAS Number</b>	129112-25-0
<b>Molecular Formula</b>	C <sub>7</sub> H <sub>4</sub> BrF <sub>3</sub> O <sub>3</sub> S
<b>Molecular Weight</b>	305.07

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<b>Appearance</b>	Light orange to yellow to green clear liquid
<b>Boiling point</b>	113 °C/16 mmHg
<b>Flash Point</b>	130 °C
<b>Density</b>	1.74
<b>Refractive Index</b>	$n_D^{20}$ 1.48
<b>Purity by GC</b>	≥ 98%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**