

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	46472
<b>Product</b>	<b>Benzoyl trifluoromethanesulfonate</b> Trifluoromethanesulfonic acid benzoyl ester Benzoyl triflate
<b>CAS Number</b>	36967-85-8
<b>Molecular Formula</b>	C <sub>8</sub> H <sub>5</sub> F <sub>3</sub> O <sub>4</sub> S
<b>Molecular Weight</b>	254.18

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<b>Warnings</b>	<i>Moisture Sensitive! Heat Sensitive! Store under inert gas!</i>
<b>Appearance</b>	Colorless to light orange to yellow clear liquid
<b>Boiling point</b>	94 °C/2.2 mmHg
<b>Flash Point</b>	114 °C
<b>Assay by titration</b>	≥ 98%
<b>Storage</b>	Store at ≤ -4 °C

**For Laboratory Use Only**