

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	45594
<b>Product</b>	<b>3-(Trifluoromethyl)phenylacetone</b>
<b>CAS Number</b>	21906-39-8
<b>Molecular Formula</b>	C <sub>10</sub> H <sub>9</sub> F <sub>3</sub> O
<b>Molecular Weight</b>	202.18

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<b>Appearance</b>	Light yellow to amber to dark green clear liquid
<b>Boiling point</b>	88 - 89 °C
<b>Flash Point</b>	90 °C
<b>Density</b>	1.22
<b>Refractive Index</b>	$n_D^{20}$ 1.46
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity by GC</b>	≥ 98%
<b>Storage</b>	Store at 2 - 8 °C

**For Laboratory Use Only**