

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	45714
<b>Product</b>	<b>2,4,5-Trifluorobenzyl chloride</b> <i>α</i> -Chloro-2,4,5-trifluorotoluene
<b>CAS Number</b>	243139-71-1
<b>Molecular Formula</b>	C <sub>7</sub> H <sub>4</sub> ClF <sub>3</sub>
<b>Molecular Weight</b>	180.55

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<b>Warnings</b>	<i>Moisture Sensitive! Store under inert gas!</i>
<b>Appearance</b>	Colorless to almost colorless clear liquid
<b>Flash Point</b>	65 °C
<b>Density</b>	1.42
<b>Refractive Index</b>	<i>n</i> <sup>20</sup> <sub>D</sub> 1.48
<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**