

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	45368
<b>Product</b>	<b>2,4-Dichloro-5-fluorobenzoyl chloride</b>
<b>CAS Number</b>	86393-34-2
<b>Molecular Formula</b>	C <sub>7</sub> H <sub>2</sub> Cl <sub>3</sub> FO
<b>Molecular Weight</b>	227.44

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<b>Warnings</b>	<i>Moisture Sensitive! Store under inert gas!</i>
<b>Appearance</b>	Colorless to light yellow clear liquid
<b>Boiling point</b>	144 °C/35 mmHg
<b>Flash Point</b>	>110 °C
<b>Density</b>	1.58
<b>Refractive Index</b>	$n_D^{20}$ 1.57
<b>Assay by titration</b>	≥ 98%
<b>Purity by GC</b>	≥ 98%
<b>Storage</b>	Store at 2 - 8 °C

**For Laboratory Use Only**