

# Chem-Impex International, Inc.

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825 Dillon Drive

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## Product Specifications

<b>Catalogue Number</b>	45348
<b>Product</b>	<b>2-Fluorobenzoyl chloride</b>
<b>CAS Number</b>	393-52-2
<b>Molecular Formula</b>	C <sub>7</sub> H <sub>4</sub> ClFO
<b>Molecular Weight</b>	158.56

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<b>Warnings</b>	<i>Moisture Sensitive! Store under inert gas!</i>
<b>Appearance</b>	Colorless to light yellow to light orange clear liquid
<b>Melting Point</b>	4 - 6 °C
<b>Boiling point</b>	189 °C
<b>Flash Point</b>	82 °C
<b>Density</b>	1.34
<b>Refractive Index</b>	$n_D^{20}$ 1.54
<b>Infrared Spectrum</b>	Conforms to structure
<b>Assay by titration</b>	≥ 98%
<b>Purity by GC</b>	≥ 98%
<b>Storage</b>	Store at 2 - 8 °C

**For Laboratory Use Only**