

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	45356
<b>Product</b>	<b>2,6-Difluorobenzoyl chloride</b>
<b>CAS Number</b>	18063-02-0
<b>Molecular Formula</b>	C <sub>7</sub> H <sub>3</sub> ClF <sub>2</sub> O
<b>Molecular Weight</b>	176.55

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<b>Warnings</b>	<i>Moisture Sensitive! Store under inert gas!</i>
<b>Appearance</b>	Colorless to light orange to yellow clear liquid
<b>Boiling point</b>	72 - 77 °C/13mm
<b>Flash Point</b>	46 °C
<b>Density</b>	1.41
<b>Refractive Index</b>	$n_D^{20}$ 1.5
<b>Infrared Spectrum</b>	Conforms to structure
<b>Assay by titration</b>	≥ 97%
<b>Purity by GC</b>	≥ 97%
<b>Storage</b>	Store at 2 - 8 °C

**For Laboratory Use Only**