

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	42847
<b>Product</b>	<b>2-Furoyl chloride</b> 2-Furancarboxyl chloride
<b>CAS Number</b>	527-69-5
<b>Molecular Formula</b>	C <sub>5</sub> H <sub>3</sub> ClO <sub>2</sub>
<b>Molecular Weight</b>	130.53

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<b>Warnings</b>	<i>Moisture Sensitive! Store under inert gas!</i>
<b>Appearance</b>	Colorless to slightly yellow to slightly orange clear liquid
<b>Solubility</b>	Soluble in ether, acetone
<b>Melting Point</b>	-2 °C
<b>Boiling point</b>	174 °C
<b>Flash Point</b>	85 °C
<b>Density</b>	1.33
<b>Refractive Index</b>	$n_D^{20}$ 1.53
<b>Infrared Spectrum</b>	Conforms to structure
<b>Purity by GC</b>	≥ 98%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**