

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	45271
<b>Product</b>	<b>Ethyl 2-(ethoxymethylene)-4,4,4-trifluoro-3-</b> 2-(Ethoxymethylene)-4,4,4-trifluoro-3-oxobutyric acid ethyl ester Ethyl 3-ethoxy-2-(2,2,2-trifluoroacetyl)acrylate
<b>CAS Number</b>	571-55-1
<b>Molecular Formula</b>	C <sub>9</sub> H <sub>11</sub> F <sub>3</sub> O <sub>4</sub>
<b>Molecular Weight</b>	240.18

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<b>Warnings</b>	<i>Heat Sensitive!</i>
<b>Synonym 3</b>	3-Ethoxy-2-(2,2,2-trifluoroacetyl)acrylic acid ethyl ester
<b>Appearance</b>	Light orange to yellow to green clear liquid
<b>Boiling point</b>	120 °C/10 mmHg
<b>Flash Point</b>	104 °C
<b>Density</b>	1.24
<b>Refractive Index</b>	$n_D^{20}$ 1.43
<b>Infrared Spectrum</b>	Conforms to structure
<b>Purity by GC</b>	≥ 96%
<b>Storage</b>	Store at 2 - 8 °C

**For Laboratory Use Only**