

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	45316
<b>Product</b>	<b>Ethyl (2-fluorobenzoyl)acetate</b> (2-Fluorobenzoyl)acetic acid ethyl ester Ethyl 3-(2-fluorophenyl)-3-oxopropionate
<b>CAS Number</b>	1479-24-9
<b>Molecular Formula</b>	C <sub>11</sub> H <sub>11</sub> FO <sub>3</sub>
<b>Molecular Weight</b>	210.2

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<b>Warnings</b>	<i>Light Sensitive! Air Sensitive! Store under inert gas!</i>
<b>Synonym 3</b>	3-(2-Fluorophenyl)-3-oxopropionic acid ethyl ester
<b>Appearance</b>	Colorless to light orange to yellow clear liquid
<b>Boiling point</b>	108 °C/3 mmHg
<b>Density</b>	1.1740 - 1.1860
<b>Refractive Index</b>	$n_D^{20}$ 1.52
<b>Infrared Spectrum</b>	Conforms to structure
<b>Purity by GC</b>	≥ 98%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**