

# *Chem-Impex International, Inc.*

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825 Dillon Drive

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## *Product Specifications*

<b>Catalogue Number</b>	45569
<b>Product</b>	<b>2-Fluorophenylacetone</b> 1-(2-Fluorophenyl)-2-propanone
<b>CAS Number</b>	2836-82-0
<b>Molecular Formula</b>	C <sub>9</sub> H <sub>9</sub> FO
<b>Molecular Weight</b>	152.17

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<b>Appearance</b>	White to yellow to green clear liquid
<b>Boiling point</b>	47 °C/0.05 mmHg
<b>Flash Point</b>	85 °C
<b>Density</b>	1.11
<b>Refractive Index</b>	$n_D^{20}$ 1.5
<b>Infrared Spectrum</b>	Conforms to structure
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity by GC</b>	≥ 97%
<b>Storage</b>	Store at 2 - 8 °C

**For Laboratory Use Only**