

# *Chem-Impex International, Inc.*

---

**Tel:** (630) 766-2112

**E-mail:** sales@chemimpex.com

**Shipping and Correspondence:**

935 Dillon Drive

Wood Dale, IL 60191

**Fax:** (630) 766-2218

**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

---

## *Product Specifications*

<b>Catalogue Number</b>	45260
<b>Product</b>	<b>Methyl 2-fluoroacrylate (stabilized with BHT)</b> 2-Fluoroacrylic acid methyl ester (stabilized with BHT)
<b>CAS Number</b>	2343-89-7
<b>Molecular Formula</b>	C <sub>4</sub> H <sub>5</sub> FO <sub>2</sub>
<b>Molecular Weight</b>	104.08

---

<b>Warnings</b>	<i>Heat Sensitive!</i>
<b>Appearance</b>	Colorless to almost colorless clear liquid
<b>Boiling point</b>	91 °C
<b>Flash Point</b>	1 °C
<b>Density</b>	1.12
<b>Refractive Index</b>	$n_D^{20}$ 1.39
<b>Infrared Spectrum</b>	Conforms to structure
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity by GC</b>	≥ 98%
<b>Storage</b>	Store at 2 - 8 °C

**For Laboratory Use Only**