

# *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>	45454
<b>Product</b>	<b>3-(3-Fluorophenyl)propionic acid</b>
<b>CAS Number</b>	458-45-7
<b>Molecular Formula</b>	C <sub>9</sub> H <sub>9</sub> FO <sub>2</sub>
<b>Molecular Weight</b>	168.17

---

<b>Appearance</b>	Light yellow to brown powder to crystal
<b>Solubility</b>	Soluble in methanol
<b>Melting Point</b>	41 - 45 °C
<b>Boiling point</b>	119 °C/0.4 mmHg
<b>Infrared Spectrum</b>	Conforms to structure
<b>Assay by titration</b>	≥ 97%
<b>Purity by GC</b>	≥ 97%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**