

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	45475
<b>Product</b>	<b>3-[4-(Trifluoromethyl)phenyl]propionic acid</b> 4-(Trifluoromethyl)hydrocinnamic acid
<b>CAS Number</b>	53473-36-2
<b>Molecular Formula</b>	C <sub>10</sub> H <sub>9</sub> F <sub>3</sub> O <sub>2</sub>
<b>Molecular Weight</b>	218.18

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<b>Appearance</b>	White to almost white powder to crystal
<b>Solubility</b>	Soluble in methanol
<b>Melting Point</b>	115 °C
<b>Infrared Spectrum</b>	Conforms to structure
<b>Assay by titration</b>	≥ 98%
<b>Purity by GC</b>	≥ 95%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**