

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	45417
<b>Product</b>	<b>5-Fluoro-2-(trifluoromethyl)benzoic acid</b> <i>α,α,α,5-Tetrafluoro-<i>o</i>-toluic acid</i>
<b>CAS Number</b>	654-99-9
<b>Molecular Formula</b>	C <sub>8</sub> H <sub>4</sub> F <sub>4</sub> O <sub>2</sub>
<b>Molecular Weight</b>	208.11

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<b>Warnings</b>	<i>Air Sensitive! Store under inert gas!</i>
<b>Appearance</b>	White to almost white powder to crystal
<b>Solubility</b>	Slightly soluble in methanol
<b>Melting Point</b>	81 - 85 °C
<b>Infrared Spectrum</b>	Conforms to structure
<b>Assay by titration</b>	≥ 98%
<b>Purity by GC</b>	≥ 98%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**