

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	45234
<b>Product</b>	<b>(+)-<math>\alpha</math>-Methoxy-<math>\alpha</math>-(trifluoromethyl)</b>
<b>CAS Number</b>	85541-57-7
<b>Molecular Formula</b>	C <sub>20</sub> H <sub>16</sub> F <sub>6</sub> O <sub>5</sub>
<b>Molecular Weight</b>	450.33

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<b>Warnings</b>	<i>Moisture Sensitive! Heat Sensitive! Store under inert gas!</i>
<b>Appearance</b>	White to almost white powder to crystal
<b>Melting Point</b>	46 - 50 °C
<b>Optical Rotation</b>	$\alpha_{20D} = 75 - 80^\circ$ (C=1 in CHCl <sub>3</sub> )
<b>Assay by titration</b>	$\geq 95\%$
<b>Storage</b>	Store at 2 - 8 °C

**For Laboratory Use Only**