

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	45965
<b>Product</b>	<b>3-(Trifluoromethoxy)aniline</b> <i>α,α,α-Trifluoro-<i>m</i>-anisidine</i>
<b>CAS Number</b>	1535-73-5
<b>Molecular Formula</b>	C <sub>7</sub> H <sub>6</sub> F <sub>3</sub> NO
<b>Molecular Weight</b>	177.13

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<b>Warnings</b>	<i>Light Sensitive! Air Sensitive! Store under inert gas!</i>
<b>Appearance</b>	Colorless to yellow to orange clear liquid
<b>Boiling point</b>	70 °C/7 mmHg
<b>Flash Point</b>	85 °C
<b>Density</b>	1.33
<b>Refractive Index</b>	<i>n</i> <sup>20</sup> <sub>D</sub> 1.47
<b>Infrared Spectrum</b>	Conforms to structure
<b><sup>1</sup>H NMR</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**