

# *Chem-Impex International, Inc.*

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825 Dillon Drive

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## *Product Specifications*

<b>Catalogue Number</b>	46289
<b>Product</b>	<b>4-(Trifluoromethyl)cyclohexanol (<i>cis</i>- and</b>
<b>CAS Number</b>	30129-18-1
<b>Molecular Formula</b>	C <sub>7</sub> H <sub>11</sub> F <sub>3</sub> O
<b>Molecular Weight</b>	168.16

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<b>Appearance</b>	Colorless to almost colorless clear liquid
<b>Boiling point</b>	181 °C
<b>Flash Point</b>	69 °C
<b>Density</b>	1.23
<b>Refractive Index</b>	$n^{20}_D$ 1.41
<b>Infrared Spectrum</b>	Conforms to structure
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity by GC</b>	≥ 98% (total of isomer)
<b>Storage</b>	Store at RT

**For Laboratory Use Only**