

# Chem-Impex International, Inc.

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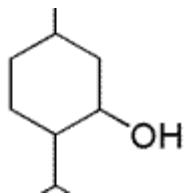
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

<b>Catalogue Number</b>	34581
<b>Product</b>	<b>(±)-Menthol, racemic</b> (±)-2-Isopropyl-5-methylcyclohexanol (±)- <i>p</i> -Menthan-3-ol
<b>CAS Number</b>	89-78-1
<b>Molecular Formula</b>	C <sub>10</sub> H <sub>20</sub> O
<b>Molecular Weight</b>	156.27

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<b>Appearance</b>	Colorless, hexagonal crystals, usually needle-like; fused masses or crystalline powder
<b>Odor</b>	Pleasant peppermint-like odor.
<b>Melting Point</b>	41 - 44 °C
<b>Flash Point</b>	> 93 °C
<b>Optical Rotation</b>	[α] <sub>D</sub> <sup>25</sup> = -45 to -51 °
<b>Purity by GC</b>	99 - 100%
<b>Grade</b>	Natural, FG, KOSHER, FEMA 2665
<b>Storage</b>	Store at RT

**For Laboratory Use Only**