

# Chem-Impex International, Inc.

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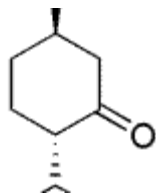
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

<b>Catalogue Number</b>	34586
<b>Product</b>	<b>(-)-Menthone</b> (1 <i>R</i> ,4 <i>S</i> )- <i>p</i> -Menthan-3-one (2 <i>S</i> ,5 <i>R</i> )-2-Isopropyl-5-methylcyclohexanone
<b>CAS Number</b>	89-80-5
<b>Molecular Formula</b>	C <sub>10</sub> H <sub>18</sub> O
<b>Molecular Weight</b>	154.25

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<b>Appearance</b>	Colorless liquid
<b>Odor</b>	Refreshing mint odor
<b>Flash Point</b>	85 °C
<b>Specific Gravity</b>	0.888 - 0.895 at 25 °C
<b>Refractive Index</b>	n <sub>20</sub> /D 1.448 - 1.453
<b>Optical Rotation</b>	[α] <sub>D</sub> <sup>25</sup> = -20 to 0 °
<b>Purity by GC</b>	96 - 100%
<b>Grade</b>	FG, KOSHER, FEMA 2667
<b>Storage</b>	Store at RT

**For Laboratory Use Only**