

# Chem-Impex International, Inc.

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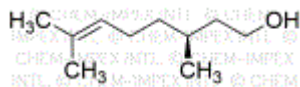
**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications



<b>Catalogue Number</b>	39138
<b>Product</b>	<b>(-)-β-Citronellol</b> (S)-(-)-3,7-Dimethyl-6-octen-1-ol β-Rhodinol
<b>CAS Number</b>	7540-51-4
<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 to pale yellow liquid
<b>Solubility</b>	Slightly soluble in water, Soluble in Alcohol and oil.
<b>Odor</b>	Fresh, sweet, rosy odor
<b>Boiling point</b>	108 - 110 °C
<b>Flash Point</b>	> 93 °C
<b>Specific Gravity</b>	0.850 - 0.870 at 25 °C
<b>Refractive Index</b>	n <sub>20</sub> /D 1.445 - 1.465
<b>Acid value</b>	≥ 1 mgKOH/g
<b>Optical Rotation</b>	[α] <sub>D</sub> <sup>20</sup> = -3.5 to -5.5
<b>Purity</b>	≥ 97% (GLC)
<b>Storage</b>	Store at RT

**For Laboratory Use Only**