

# *Chem-Impex International, Inc.*

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## *Product Specifications*

**Catalogue Number** 34493

**Product** **Lemon oil Pure**

**CAS Number** 8008-56-8

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<b>Appearance</b>	Pale to deep yellow or green-yellow liquid
<b>Solubility</b>	Soluble in 95% Ethanol.
<b>Odor</b>	Characteristic odor of the outer part of fresh lemon peel
<b>Flash Point</b>	46 °C
<b>Specific Gravity</b>	0.849 - 0.855 at 25 °C
<b>Refractive Index</b>	n <sub>20/D</sub> 1.473 - 1.476
<b>Optical Rotation</b>	[α] <sub>D</sub> <sup>25</sup> = 57.0 - 65.6 °
<b>Grade</b>	Natural, FG, KOSHER, FEMA 2
<b>Storage</b>	Store at RT
<b>Additional Information</b>	Aldehyde : 2.20 - 3.80% Flavor : To pass test

**For Laboratory Use Only**