

Caramel	Nuts	Cereals	Cocoa	Coffee	Brown Others	Mint	Dairy	Vanilla	Vegetable	Spices/Herbs	Allium	Meat	Savory Others	Citrus	Red Fruit	Yellow Fruit	Tropical Fruit	Fruit Others	Sweet Others	Alcoholics
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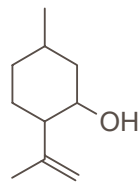
ISOPULEGOL FRACTION EX EUCALYPTUS OIL

Identity

<i>EC Flavoring Regulation</i> 1334/2008	flavoring preparation
<i>FEMA</i>	2962
<i>JECFA</i>	755
<i>CAS</i>	7786-67-6 8000-48-4
<i>GB</i>	50031
<i>Kosher Status</i>	certified
<i>Halal Status</i>	certified

Chemical structure

Isopulegol (main component)

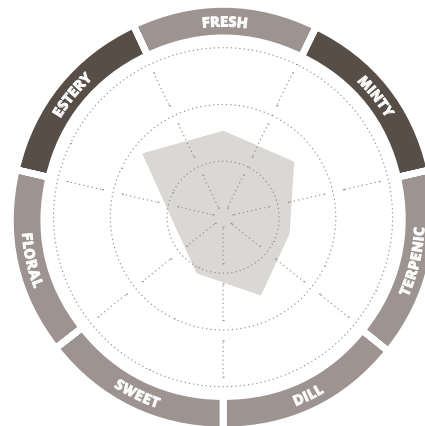


Flavor Use

<i>Dosage</i> in 5% Sugar Solution	10 ppm
<i>Useful in</i>	mint, peppermint, citrus, yellow fruits
<i>Use Level in Food</i>	0.1 – 50 ppm

Taste

Herbal, Minty, Fresh, Dill



Product data

<i>GC Purity</i>	min. 95% (sum of isomers)
<i>Appearance</i>	clear, colorless to pale yellow liquid
<i>Flash Point</i>	approx. 80°C
<i>Relative Density D20/4</i>	0.912 – 0.916
<i>Refractive Index n20/D</i>	1.469 – 1.475
<i>Boiling Point</i>	approx. 212°C
<i>Molecular Weight g/mol</i>	154.28
<i>Stabilizer</i>	no
<i>Natural Occurrence</i>	yes

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