

Product Specification



The Natural Choice for Flavor
and Fragrance Ingredients

Product:	Ocimene 95%, EU Natural
FEMA No:	3539
CAS No:	13877-91-3
CFR No:	117
Chemical name or Synonyms:	3,7-Dimethyl-1,3,6-Octatriene
Empirical Formula:	C₁₀H₁₆
Declaration in USA:	Natural
EEC:	Natural flavoring substance
Appearance:	Colorless to straw colored liquid
Odor:	Sweet, green, tropical-like
Boiling Point:	177°C
Flash Point:	76°C
Specific Gravity @ 25°C: (for liquids only)	0.795-0.820
Refractive Index @ 20°C: (for liquids only)	1.478-1.491
Purity (GLC):	95% Min (trans isomer)
Solubility:	Insoluble in water; soluble in ethanol and oils
Storage and Shelf Life:	Store under nitrogen in tightly sealed glass, aluminum or double lined containers under refrigeration and away from direct heat. 12 months shelf life

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