

# Product Specification

Product:	Alpha Terpineol, Natural
FEMA No:	3045
CAS No:	98-55-5
CFR No:	117
Chemical name or Synonyms:	3-Cyclohexene-1-menthol
Empirical Formula:	$C_{10}H_{18}O$
Declaration in USA:	Natural
EEC:	Natural flavoring substance
Appearance:	Colorless to pale yellow liquid
Odor:	Floral, lilac like odor
Boiling Point:	215-218°C
Flash Point:	90°C
Specific Gravity @ 25°C: (for liquids only)	0.930-0.940
Refractive Index @ 20°C: (for liquids only)	1.482-1.485
Purity (GLC):	96% min
Solubility:	Soluble in alcohol and paraffin oil; Insoluble in water
Storage and Shelf Life:	Store in tightly sealed containers, protected from heat and light. 24 months shelf life

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