

Product Specification



The Natural Choice for Flavor
and Fragrance Ingredients

Product:	L-Fenchone, Natural
FEMA No:	4519
CAS No:	7787-20-4
CFR No:	117
Chemical name or Synonyms:	1,3,3-trimethylbicyclo[2.2.1]heptan-2-one
Empirical Formula:	C₁₀H₁₆O
Declaration in USA:	Natural
EEC:	Natural flavoring substance
Appearance:	Colorless to pale yellow liquid
Odor:	Camphoreous, pine ,fennel
Boiling Point:	194°C
Flash Point:	62.8°C
Specific Gravity @ 25°C: (for liquids only)	0.941-0.946
Refractive Index @ 20°C: (for liquids only)	1.459-1.465
Purity (GLC):	98% min
Solubility:	Soluble in propylene glycol and most fixed oils; miscible in alcohol. Insoluble in water
Storage and Shelf Life:	Store under cool conditions in a clean environment away from light and ignition sources. 24 Months shelf life.

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