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Product Specification



Product: L-Menthone, Natural

FEMA No: 2667

CAS No: 89-80-5

CFR No: 117

Empirical Formula: C₁₀H₁₈O

Chemical name or Synonym: 2-Isopropyl-5-methyl cyclohexanone

Declaration in USA: Natural

EEC: Natural flavoring substance

Appearance: Colorless liquid

Odor: Refreshing, Minty, slight woody dry undertone

Boiling Point: 207°C

Flash Point: 93°C

Specific Gravity @ 25°C: 0.891-0.904

(for liquids only)

Refractive Index @ 20°C: 1.447-1.457

(for liquids only)

Purity (GLC): 96% min total Ketones present

Solubility: Soluble in alcohol and fixed oils;

slightly soluble in water

Storage and Shelf Life: Store in glass or suitably lined containers in a cool area

away from light and ignition sources.

24 Months shelf life