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Product Specification



Product: 4-Heptanone, Natural

FEMA No: 2546

CAS No: 123-19-3

CFR No: 117

Chemical name or Synonyms: Propyl Ketone

Empirical Formula: $C_7H_{14}O$

Declaration in USA: Natural

EEC: Natural Flavoring Substance

Appearance: Colorless to pale yellow clear liquid

Odor: Fruity, cheesy sweet pineapple like odor

Boiling Point: 144-145°C

Flash Point: ~49°C

Specific Gravity @ 25°C: 0.793-0.833

(for liquids only)

Refractive Index @ 20°C: 1.403-1.411

(for liquids only)

Purity (GLC): 97% min

Solubility: Soluble in most organic solvents; very slightly soluble in

water

Storage and Shelf Life: Store under cool conditions in a clean environment away

from heat and ignition sources. Recommended storage

in unopened containers. 24 Months shelf life.

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