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Product Specification



Product: Propyl-2-Methyl Butyrate, Natural

FEMA No: N/A

CAS No: 37064-20-3

CFR No: 117

Chemical name or Synonyms: Propyl 2-methylbutanoate

Empirical Formula: C₈H₁₆O₂

Declaration in USA: Natural

EEC: Natural flavoring substance

Appearance: Colorless to light yellow liquid

Odor: Coconut, cream, fatty

Boiling Point: 156°C

Flash Point: 12°C

Specific Gravity @ 25°C: 0.860-0.866

(for liquids only)

Refractive Index @ 20°C: 1.400-1.405

(for liquids only)

Purity (GLC): 98% Min

Solubility: Soluble in alcohol; slightly soluble in water

Storage and Shelf Life: Store under cool, well ventilated conditions in a clean

environment away from light and ignition sources.

12 Months shelf life

Revision #3 8/18/2022