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Product Specification



Product: Cis-3-Hexenyl Propionate, Natural

FEMA No: 3933

CAS No: 33467-74-2

CFR No: 117

Chemical name or Synonyms: Propanoic acid, 3-hexenyl ester

Empirical Formula: C₉H₁₆O₂

Declaration in USA: Natural

EEC: Natural flavoring substance

Appearance: Colorless liquid

Odor: Vegetable aroma

Boiling Point: 182°C

Flash Point: 66°C

Specific Gravity @ 25°C: 0.887-0.892

(for liquids only)

Refractive Index @ 20°C: 1.428-1.431

(for liquids only)

Purity (GLC): 97% Min

Solubility: Soluble in alcohol; insoluble in water

Storage and Shelf Life: Store in a cool, dry area away light and source of ignition

12 months shelf life

Revision #3 8/8/2022