

Product Specification



The Natural Choice for Flavor
and Fragrance Ingredients

Product:	Ethyl Hexanoate (Ethyl Caproate), Natural
FEMA No:	2439
CAS No:	123-66-0
CFR No:	117
Chemical name or Synonyms:	Ethyl Hexanoate; hexanoic acid ethyl ester
Empirical Formula:	C₈H₁₆O₂
Declaration in USA:	Natural
EEC:	Natural flavoring substance
Appearance:	Colorless liquid
Odor:	Characteristic
Acid Value:	NMT 1.0
Boiling Point:	165°C
Flash Point:	49°C
Specific Gravity @ 25°C: (for liquids only)	0.867-0.871
Refractive Index @ 20°C: (for liquids only)	1.404-1.409
Purity (GLC):	98% Min
Solubility:	Soluble in most fixed oils; slightly soluble in propylene glycol; insoluble in glycerin
Storage and Shelf Life:	Store under cool conditions in a clean environment away from light and ignition sources. Recommended storage in unopened container- 24 months shelf life

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