

Product Specification



The Natural Choice for Flavor
and Fragrance Ingredients

Product:	Cis-3-Hexenyl Formate, Natural
FEMA No:	3353
CAS No:	33467-73-1
CFR No:	117
Chemical name or Synonyms:	beta, gamma-hexenyl methanoate
Empirical Formula:	C₇H₁₂O₂
Declaration in USA:	Natural
EEC:	Natural flavoring substance
Appearance:	Colorless to pale yellow-liquid
Odor:	Light top note and fruity fresh
Boiling Point:	155°C
Flash Point:	45°C
Specific Gravity @ 25°C: (for liquids only)	0.905-0.920
Refractive Index @ 20°C: (for liquids only)	1.420-1.435
Purity (GLC):	95% Min (sum of isomers)
Solubility:	Soluble in alcohol, propylene glycol and most fixed oils; practically insoluble in water
Storage and Shelf Life:	Store in a cool, dry area away from light and source of ignition. 24 months shelf life

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