

Product Specification



The Natural Choice for Flavor
and Fragrance Ingredients

Product:	Cis-3-Hexenyl Isovalerate, Natural
FEMA No:	3498
CAS No:	35154-45-1
CFR No:	117
Chemical name or Synonyms:	Butanoic acid-3-methyl, 3-hexenyl ester
Empirical Formula:	C₁₁H₂₀O₂
Declaration in USA:	Natural
EEC:	Natural flavoring substance
Appearance:	Colorless liquid
Odor:	Fresh, green apple
Boiling Point:	199°C
Flash Point:	60°C
Specific Gravity @ 25°C: (for liquids only)	0.870-0.890
Refractive Index @ 20°C: (for liquids only)	1.429-1.435
Purity (GLC):	95% Min
Solubility:	Soluble in alcohol, propylene glycol and fixed oils; insoluble in water
Storage and Shelf Life:	Store under cool conditions in a clean environment away from light and ignition sources. Recommended storage in unopened containers- 24 months shelf life

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