

Product Specification

Product:	Cinnamyl 2-methylbutyrate, Natural
FEMA No:	N/A
CAS No:	67883-77-6
CFR No:	117
Chemical name or Synonyms:	Cinnamyl 2-methylbutanoate
Empirical Formula:	C ₁₄ H ₁₈ O ₂
Declaration in USA:	Natural
EEC:	Natural flavoring substance
Appearance:	Colorless to pale yellow clear liquid
Odor:	Sweet spice melon, cherry green apple
Boiling Point:	~324°C
Flash Point:	~128°C
Specific Gravity @ 25°C: (for liquids only)	0.992-0.996
Refractive Index @ 20°C: (for liquids only)	1.518-1.524
Purity (GLC):	95% Min (sum of isomers)
Solubility:	Soluble in alcohol and fixed oils; insoluble in water and propylene glycol
Storage and Shelf Life:	Store under cool conditions in a clean environment away from heat and ignition sources. Recommended storage in unopened containers- 24 months shelf life

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