

Product Specification



The Natural Choice for Flavor
and Fragrance Ingredients

Product:	Ethyl Cinnamate, Natural
FEMA No:	2430
CAS No:	103-36-6
CFR No:	117
Chemical name or Synonyms:	Cinnamic acid ethyl ester
Empirical Formula:	C₁₁H₁₂O₂
Declaration in USA:	Natural
EEC:	Natural flavoring substance
Appearance:	Colorless to slightly yellow liquid
Odor:	Sweet, balsamic, honey note
Boiling Point:	271°C
Acid Value:	NMT 1.0
Flash Point:	>100°C
Specific Gravity @ 25°C: (for liquids only)	1.045-1.055
Refractive Index @ 20°C: (for liquids only)	1.553-1.567
Purity (GLC):	98% Min
Solubility:	Insoluble in water; miscible in alcohols
Storage and Shelf Life:	Store cool under nitrogen in a clean environment away from light and ignition sources. Recommended storage in unopened containers- 24 months shelf life

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