

Product Specification



The Natural Choice for Flavor
and Fragrance Ingredients

Product:	Propyl Cinnamate, Natural
FEMA No:	2938
CAS No:	7778-83-8
CFR No:	117
Chemical name or Synonyms:	Cinnamic acid propyl ester
Empirical Formula:	C₁₂H₁₄O₂
Declaration in USA:	Natural
EEC:	Natural flavoring substance
Appearance:	Clear, colorless viscous liquid
Odor:	Balsamic, fruity
Boiling Point:	~284°C
Flash Point:	>100°C
Specific Gravity @ 25°C: (for liquids only)	1.02-1.1
Refractive Index @ 20°C: (for liquids only)	1.547-1.553
Purity (GLC):	98% Min
Solubility:	Soluble in alcohol; 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 - 12 Months shelf life

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