

Product Specification



The Natural Choice for Flavor
and Fragrance Ingredients

Product:	Ethyl trans-2, cis-4-Decadienoate, Natural
FEMA No:	3148
CAS No:	3025-30-7
CFR No:	117
Chemical Name or Synonyms	2,4-Decadienoic acid
Empirical Formula:	C₁₂H₂₀O₂
Declaration in USA:	Natural
EEC:	-
Appearance:	Colorless to slightly yellowish clear liquid
Odor:	Characteristic pear-like flavor and a light fruity aroma
Boiling Point:	265°C
Flash Point:	118°C
Specific Gravity @ 25°C: (for liquids only)	0.8980-0.9080
Refractive Index @ 20°C: (for liquids only)	1.480-1.491
Purity (GLC):	95% Min
Solubility:	Soluble in alcohol; slightly soluble in water; insoluble in oils and propylene glycol
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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