

Product Specification



The Natural Choice for Flavor
and Fragrance Ingredients

Product:	Ethyl Laurate, Natural
FEMA No:	2441
CAS No:	106-33-2
CFR No:	117
Chemical name or Synonyms:	Ethyl dodecanoate
Empirical Formula:	C₁₄H₂₈O₂
Declaration in USA:	Natural
EEC:	Natural flavoring substance
Appearance:	Colorless oily liquid
Odor:	Floral; fruity odor
Acid Value:	1.0 max
Boiling Point:	269°C
Flash Point:	110°C
Specific Gravity @ 25°C: (for liquids only)	0.858-0.863
Refractive Index @ 20°C: (for liquids only)	1.430-1.434
Purity (GLC):	98% Min
Solubility:	Miscible in alcohol, chloroform and ether, insoluble in water
Storage and Shelf Life:	Store in tightly sealed containers away from light and ignition sources. 24 months shelf life

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