

Product Specification



The Natural Choice for Flavor
and Fragrance Ingredients

Product:	Ethyl Undecanoate, Natural
FEMA No:	3492
CAS No:	627-90-7
CFR No:	117
Chemical name or Synonyms:	Undecanoic acid, ethyl ester; Ethyl undecylate
Empirical Formula:	$C_{13}H_{26}O_2$
Declaration in USA:	Natural
EEC:	Natural flavoring substance
Appearance:	Colorless liquid
Odor:	Coconut like odor
Boiling Point:	105°C
Flash Point:	>110°C
Specific Gravity @ 25°C: (for liquids only)	0.861-0.870
Refractive Index @ 20°C: (for liquids only)	1.427-1.438
Purity (GLC):	97 %Min
Solubility:	Soluble in ether, alcohol; insoluble in water
Storage and Shelf Life:	Store in tightly closed container, away from light and source of ignition at max. 20°C. 24 months shelf life

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