

# Product Specification



The Natural Choice for Flavor  
and Fragrance Ingredients

Product:	Ethyl Phenyl Acetate, Natural (Export)
FEMA No:	2452
CAS No:	101-97-3
CFR No:	117
Chemical name or Synonyms:	Acetic acid ethyl phenyl ester
Empirical Formula:	$C_{10}H_{12}O_2$
Declaration in USA:	Natural
EEC:	Natural flavoring substance
Appearance:	Colorless to pale yellow liquid
Odor:	Sweet
Boiling Point:	228°C
Flash Point:	78°C
Specific Gravity @ 25°C: (for liquids only)	1.027-1.038
Refractive Index @ 20°C: (for liquids only)	1.494-1.500
Purity (GLC):	98% Min
Solubility:	Soluble in alcohol and most fixed oils; insoluble in glycerin, propylene glycol and water
Storage and Shelf Life:	Store in tightly sealed original containers at 40°F. Avoid prolonged exposure to light, heat and air. 24 months shelf life

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