

Product Specification



The Natural Choice for Flavor
and Fragrance Ingredients

Product:	Methyl Phenyl Acetate, Natural (Manufacturing)
FEMA No:	2733
CAS No:	101-41-7
CFR No:	117
Chemical name or Synonyms:	Mephaneine; Phenylacetic acid methyl ester
Empirical Formula:	C₉H₁₀O₂
Declaration in USA:	Natural
EEC:	Natural flavoring substance
Appearance:	Colorless to pale yellow liquid
Odor:	Sweet, honey
Boiling Point:	215°C
Flash Point:	91°C
Specific Gravity @ 25°C: (for liquids only)	1.061-1.067
Refractive Index @ 20°C: (for liquids only)	1.503-1.509
Purity (GLC):	98% Min
Solubility:	Soluble in oils and soluble in ethanol, insoluble in water, glycerin and propylene glycol
Storage and Shelf Life:	Store at temperature of 40°F in tightly sealed original container; avoid prolonged exposure to heat, light and air. 24 Months shelf life

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