

Product Specification



The Natural Choice for Flavor
and Fragrance Ingredients

Product:	Eugenol, Natural
FEMA No:	2467
CAS No:	97-53-0
CFR No:	184.1257; 117
Chemical name or Synonyms:	Allyl guaiacol
Empirical Formula:	C₁₀H₁₂O₂
Declaration in USA:	Natural
EEC:	Natural flavoring substance
Appearance:	Colorless to yellow liquid
Odor:	Clove, spicy
Boiling Point:	256°C
Flash Point:	>110°C
Specific Gravity @ 25°C: (for liquids only)	1.064 - 1.074
Refractive Index @ 20°C: (for liquids only)	1.535 - 1.545
Purity (GLC):	98% Min
Solubility:	Slightly soluble in water; soluble in most organic solvents
Storage and Shelf Life:	Store in cool, dry area away from light and ignition source 24 months shelf life

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