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Product Specification



Product: Isoeugenol Natural

FEMA No: 2468

CAS No: 97-54-1

CFR No: 117

Chemical name or Synonyms: 4-Propenylguaiacol

Empirical Formula: $C_{10}H_{12}O_2$

Declaration in USA: Natural

EEC: Natural flavoring substance

Appearance: Pale yellow, viscous liquid

Odor: Floral - Carnation

Boiling Point: 266°C

Flash Point: ~110°C

Specific Gravity @ 25°C: 1.079 - 1.085

(for liquids only)

Refractive Index @ 20°C: 1.572 - 1.577

(for liquids only)

Purity (GLC): 99% Min

Solubility: Soluble in most fixed oils and ether; 1:5 in 50% alcohol;

insoluble in glycerin

Storage and Shelf Life: Store under cool conditions in a clean environment away

from light and ignition sources. 24 months shelf life

Revision #3 8/14/2022