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## **Product Specification**



Product: Phenethyl phenylacetate, Natural (Import Domestic)

FEMA No: 2866

CAS No: 102-20-5

CFR No: 172.510

Chemical name or Synonyms: Phenylacetic acid phenethyl ester

Empirical Formula: C<sub>16</sub>H<sub>16</sub>O<sub>2</sub>

Declaration in USA: Natural

EEC:

Appearance: Colorless to pale yellow or crystalline mass

Odor: Rosy, heavy sweet floral and balsamic odor

Boiling Point: 325°C

Melting Point: 28°C

Specific Gravity @ 25°C: 1.077-1.085

(for liquids only)

Refractive Index @ 20°C: 1.545-1.551

(for liquids only)

Purity (GLC): 98% Min

Solubility: Soluble in alcohol; insoluble in water

Storage and Shelf Life: Store in tightly closed container away from light and

source of ignition at a max. temperature of 20°C.

24 Months shelf life

Revision #2 8/17/2022