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Product Specification



Product: Benzyl phenylacetate, Natural (Import Domestic)

FEMA No: 2149

CAS No: 102-16-9

CFR No: 172.510

Chemical name or Synonyms: Benzyl-2-Phenylacetate

Empirical Formula: C₁₅H₁₄O₂

Declaration in USA: Natural

EEC:

Appearance: Clear, colorless to pale yellow liquid

Odor: Sweet, floral, odor with honey undertones

Boiling Point: 318-320°C

Flash Point: ~93°C

Specific Gravity @ 25°C: 1.090-1.100

(for liquids only)

Refractive Index @ 20°C: 1.550-1.560

(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 8/15/2025