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Product Specification



Product: Phenyl Ethyl Acetate, Natural

FEMA No: 2857

CAS No: 103-45-7

CFR No: 117

Chemical name or Synonyms: Acetic acid 2-Phenyl ethyl ester

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

Declaration in USA: Natural

EEC: Natural flavoring substance

Appearance: Colorless to pale yellow light

Odor: Floral

Boiling Point: 232°C

Flash Point: 105°C

Specific Gravity @ 25°C: 1.030-1.035

(for liquids only)

Refractive Index @ 20°C: 1.495-1.502

(for liquids only)

Purity (GLC): 98% Min

Solubility: 1:2 mL 70% ethanol

Storage and Shelf Life: Store in a cool, dry place away from light and ignition

sources

24 Months shelf life

Revision #3 August 17, 2022