aurochemicals.com

Product Specification



Product: Benzyl Acetate, Natural

FEMA No: 2135

CAS No: 140-11-4

CFR No: 117

Chemical name or Synonyms: Acetic acid benzyl ester

Empirical Formula: C₉H₁₀O₂

Declaration in USA: Natural

EEC: Natural flavoring substance

Appearance: Colorless to pale yellow liquid

Odor: Floral; strong jasmine quality

Boiling Point: 206°C

Flash Point: 102°C

Specific Gravity @ 25°C: 1.050-1.060

(for liquids only)

Refractive Index @ 20°C: 1.495-1.510

(for liquids only)

Purity (GLC): 98% Min

Solubility: Soluble in alcohol (1ml in 5ml 60% alcohol) most fixed

oils, propylene glycol; insoluble in glycerin and water

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

from heat and ignition source. Recommended storage in

unopened containers. 24 Months shelf life

Revision # 8/7/2022