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## **Product Specification**



Product: Triacetin, Natural

FEMA No: 2007

CAS No: 102-76-1

CFR No: 184.1901; 117

Chemical name or Synonyms: Glyceryl Triacetate

Empirical Formula: C<sub>9</sub>H<sub>14</sub>O<sub>6</sub>

Declaration in USA: Natural

EEC: Natural flavoring substance

Appearance: Colorless to pale yellow liquid

Odor: Very faint, fruity odor

Boiling Point: 258°C

Flash Point: 138°C

Specific Gravity @ 25°C: 1.154-1.159

(for liquids only)

Refractive Index @ 20°C: 1.424-1.432

(for liquids only)

Purity: 99% Min

Solubility: Moderately soluble in water; soluble in organic solvents;

miscible in ethanol

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

from light and ignition sources.

24 months shelf life

Revision #2 8/21/2022