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Product Specification



Product: Terpinolene, Natural

FEMA No: 3046

CAS No: 586-62-9

CFR No: 117

Chemical Name or Synonyms: Terpinolene

Empirical Formula: C₁₀H₁₆

Declaration in USA: Natural

EEC: Natural flavoring substance

Appearance: Clear, pale yellow liquid

Odor: Pine

Boiling Point: 183-185°C

Flash Point: 64°C

Specific Gravity @ 25°C: 0.857-0.870

(for liquids only)

Refractive Index @ 20°C: 1.488-1.495

(for liquids only)

Purity (GLC): 95% Min

Solubility: Soluble in alcohol

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

away from light and ignition sources.

12 Months shelf life

Revision #3 8/21/2022