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Product Specification



Product: Isoamyl Cinnamate, Natural

FEMA No: 2063

CAS No: 7779-65-9

CFR No: 117

Empirical Formula: C₁₄H₁₈O₂

Declaration in USA: Natural

EEC: Natural flavoring substance

Appearance: Colorless to pale yellow liquid

Odor: Balsamic; reminiscent of cocoa

Boiling Point: 310°C

Flash Point: 100°C

Specific Gravity @ 25°C: 0.990-1.00

(for liquids only)

Refractive Index @ 20°C: 1.535-1.540

(for liquids only)

Purity (GLC): 96% Min

Solubility: 1:7 in 80% alcohol; soluble in most fixed oils;

slightly soluble in propylene glycol;

insoluble in glycerin

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

from light and ignition sources. Recommended storage

in unopened containers – 24 months shelf life

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