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Product Specification



Product: Hexyl Isovalerate, Natural

FEMA No: 3500

CAS No: 10032-13-0

CFR No: 117

Chemical name or Synonyms: Hexyl-3-methylbutanoate

Empirical Formula: $C_{11}H_{22}O_2$

Declaration in USA: Natural

EEC: Natural flavoring substance

Appearance: Colorless to pale yellow clear liquid

Odor: Sweet fruity-green, apple-like

Boiling Point: 215°C

Flash Point: 88°C

Specific Gravity @ 25°C: 0.852-0.859

(for liquids only)

Refractive Index @ 20°C: 1.417-1.421

(for liquids only)

Purity (GLC): 95% Min

Solubility: Insoluble in water; soluble in most organic solvents

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

from heat and ignition sources. Recommended storage

in unopened containers – 24 months shelf life

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