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## **Product Specification**



Product: Amyl Isovalerate, Natural

FEMA No: N/A

CAS No: 25415-62-7

CFR No: 117

Chemical name or Synonyms: Pentyl-3-methylbutanoate

Empirical Formula:  $C_{10}H_{20}O_2$ 

Declaration in USA: Natural

EEC:

Appearance: Colorless to pale yellow, clear liquid

Odor: Fruity, fresh, apple

Boiling Point: 169°C

Flash Point: ~72°C

Specific Gravity @ 25°C: 0.855-0.870

(for liquids only)

Refractive Index @ 20°C: 1.410-1.420

(for liquids only)

Purity (GLC): 98% Min

Solubility: Soluble in alcohol; insoluble in water

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

Revision #3 8/7/2022