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## **Product Specification**



Product: Decanal 50% in EtOH, Natural

FEMA No: 2362

CAS No: 112-31-2 / 64-17-5

CFR No: 117

Chemical name or Synonyms: Aldehyde C-10

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

Declaration in USA: Natural

EEC: Natural flavoring substance

Appearance: Pale yellow to orange liquid

Odor: Alcoholic, citrus

Boiling Point: 80°C

Flash Point: 54.4°C

Specific Gravity @ 25°C: 0.830-0.855

(for liquids only)

Refractive Index @ 20°C: 1.395-1.420

(for liquids only)

Content (GLC): 47-53%

Solubility: Soluble in most organic solvents; partly soluble in water

Storage and Shelf Life: Store in tightly closed container away from light and

source of ignition at a max. temperature of 20°C

12 Months shelf life

Revision #3 8/9/2022