

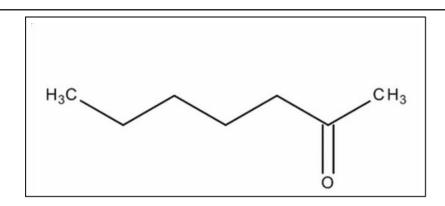
## 207, II PHASE, PIPARIA INDUSTRIAL ESTATE, PIPARIA, SILVASSA, DADRA & NAGAR HAVELI, 396 230

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## **Technical Data Sheet**

Product Name: METHYL AMYL KETONE

CAS Number: 110-43-0
FEMA Number: 2544
Molecular Weight: 114.1877
Molecular Formula: C7H14O



Synonyms: HEPTAN-2-ONE, BUTYL ACETONE

CAS Name: 2-HEPTANONE

APPLICATION INFORMATION

Odor Strength: HIGH, Recommended smelling in a 10% solution or less

Substantivity: >4 hour(s) at 100%

**Odor Description:** cheesy, fruity, banana, creamy

Taste Description: waxy, green, cheesy

**SPECIFICATIONS** 

**Purity:** 98.0 - 100% (Sum of Isomers)

Appearance: Colorless clear liquid

Acid Value: 2.0 Max KOH/g

**Refracve Index:** 1.40700: 1.41500 at 20 deg C

**Specific gravity:** 0.81300: 0.81900 at 25 deg

**TECHNICAL INFORMATION** 

**Flash Point:** 117.00 deg F .TCC (47.22 ° C)

**Boiling Point:** 149.00 – 150.00 ° C @ 760.00 mm Hg **Solubility:** Soluble in alcohol insoluble in water.

**Log P:** 1.980 (est)

PACKAGING AND STORAGE

**Recommended Packaging:** Glass, Plastic, Aluminum or Phenolic Lined Steel

**Shelf Life:** 48 months or more if stored properly

**Recommended Storage:** Store in tightly sealed, under inert gas in a cool, well-ventilated area.

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