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## TECHNICAL DATA SHEET

Revised date : 24/10/2014

**Chemical name :** ETHYL 3 HYDROXY HEXANOATE

**Product code :** 11684

**Synonyms :** Ethyl 3 Hydroxy Caproate

Formula : C8 H16 O3

Molecular Weight : 160,21

Boiling point : 70°C / 0.2 mmHg

Flash Point : 100°C

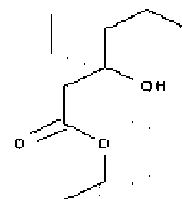
Melting point : n/a

Chemical specifications:

Refractive Index at 25 °C : 1.424 / 1.429

Density at 20 °C : 0.967 / 0.980

Acid value ≤ 2



Chromatographic and organoleptic specifications :

Purity (GC) ≥ 95,0%

Appearance : Colorless to pale yellow liquid

Odor and taste : Powerful fruity, fresh, green odor  
Fruity juicy taste. Useful in citrus flavours to bring juicy effect.

CAS : 2305-25-1

FEMA/GRAS : 3545

EINECS : 218-973-7

Flavis : 09.535

Tariff code: 29 18 19 98 90

✓ Kosher

✓ Halal

✓ Coeliac

✓ Vegan

Organic

Nature occurrence : Citrus fruits, grape, pineapple, passion fruit.

1334/2008/CE Status : Flavouring substance

Dangerous good for transport : No

Storage conditions :

Temperature : Room temperature

Shelf life about 24 months

Store in a tightly closed and preferably full container under nitrogen

Packing containers :

Glass bottle

✓ Aluminium bottle

Plastic container

✓ Poly-coated steel drum

✓ Stainless steel drum

Soluble in:

✓ Essential oils

✓ Propylen Glycol

✓ Alcohol

Water

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