



1 Rue de la Croix des Maheux
95000 Cergy - FRANCE
Tél. : + 33 / (0)1.34.25.58.10
Fax : + 33 / (0)1.34.25.58.18

TECHNICAL DATA SHEET

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Chemical name : 2 METHYL BUTYRIC ACID

Product code : 12818

Synonyms : Butanoic acid, 2 methyl-

Formula : C5 H10 O2

Molecular Weight : 102,14

Boiling point : 176°C

Flash Point : 73°C

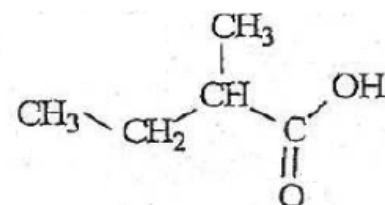
Melting point : n/a

Chemical specifications:

Refractive Index at 20 °C : 1.404 / 1.408

Density at 25 °C : 0.932 / 0.936

Acid value ≤ n/a



Chromatographic and organoleptic specifications :

Purity (GC) ≥ 98,0%

Appearance : Clear colorless liquid

Odor and taste : Pungent acridic cheesy odor.
Nice fruity taste in dilution.

CAS : 116-53-0
FEMA/GRAS : 2695
EINECS : 204-145-2
Flavis : 08.046
Tariff code: 29 15 90 70 90

✓ Kosher
✓ Halal
✓ Coeliac
✓ Vegan
Organic

Nature occurrence : Apricot, cranberry, grape, tomato

1334/2008/CE Status : Flavouring substance

Dangerous good for transport : Yes

Storage conditions :

Temperature : Room temperature
Retest date about 36 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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