



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

Revised date : 21/10/2015

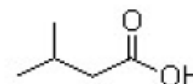
Chemical name : ISOVALERIC ACID NATURAL **Product code :** 30010

Synonyms : 3 Methylbutyric acid

Formula : C5 H10 O2
Molecular Weight : 102,13
Boiling point : 175°C
Flash Point : 74°C
Melting point : n/a

Chemical specifications:

Refractive Index at 20 °C : 1.401 / 1.405
Density at 25 °C : 0.923 / 0.928
Acid value ≤ n/a



Chromatographic and organoleptic specifications :

Purity (GC) ≥ **99,0%**

Appearance : Colorless to pale yellow liquid

Odor and taste : Strong cheese odor

CAS : 503-74-2
FEMA/GRAS : 3102
EINECS : 207-975-3
Flavis : 08.008
Tariff code: 29 15 90 70 90

✓ Kosher
✓ Halal
✓ Coeliac
✓ Vegan
Organic

Nature occurrence : Apple, banana, cheese
1334/2008/CE Status : Natural 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

Unless otherwise stated, this data sheet is for your information only and we could not be held responsible for its contents.