

MILTITZ AROMATICS GmbH

Product data sheet

Version: 3

Version date: 09.11.2016

PRODUCT ETHYL 2-METHYLBUTYRATE FCC

Chemical name: Ethyl-2-methylbutyrate
Synonyms: Butanoic acid, 2-methyl-, ethyl ester
Ethyl 2-methylbutanoate
Ethyl 2-methylbutyrate
Ethyl methyl-2-butyrate
Ethyl methylbutyrate-2

Product-No.: 0105920000

Molecular formula: C₇H₁₄O₂

Molecular weight: 130.19

CAS No.: 7452-79-1

EC No.: 231-225-4

FEMA/GRAS No.: 2443

FCC (V): meets requirements

IFRA: corresponds

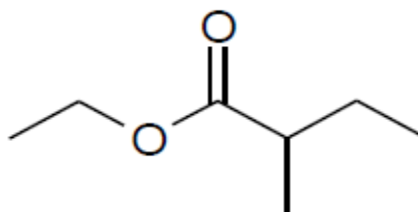
EFFA: registered

FDA: 172.515

Tariff number: 2915 60 90

Kosher status: certified

REACH: Preregistration No.: 05-2116880428-33-0000



Specifications

Appearance: colourless liquid

Odour: intensive, green-fruity; reminiscent of apple

Density d_4^{20} : 0.864 - 0.871 g/cm³

Refractive index n_D^{20} : 1.3964 - 1.3984

Boiling point: 133 °C (1013 hPa)

Melting point: no data available

Flash point: 26 °C

Composition: \geq 98 % Ethyl-2-methylbutyrate

\leq 1.0 % Ethanol

Solubility in water: partially immiscible

Other solubilities: soluble in many organic solvents

Vapour pressure: 26.7 hPa (20 °C)

Stability and storage

Storage: Keep container tightly closed. Keep in a dark, cool, dry, well-ventilated place.

Store in the original container under protective gas (nitrogen).

Stability: Under these conditions stable for at least 12 month.

Additives: Does not contain any stabilising agents.

Please note: This information has been prepared to the best of our knowledge, as an advice for our customers, and without any legal liability. Please ask us for further information especially the Material Safety Data Sheet.