

MILTITZ AROMATICS GmbH

Product data sheet

Version: 4

Version date: 09.11.2016

PRODUCT ISOPROPYL 2-METHYLBUTYRATE

Chemical name: Isopropyl 2-methylbutyrate
Synonyms: Butanoic acid, 2-methyl-, 1-methylethyl ester
Isopropyl 2-methylbutanoate
Isopropyl 2-methylbutyrate

Product-No.: 0109650000

Molecular formula: C₉H₁₆O₂

Molecular weight: 144.21

CAS No.: 66576-71-4

EC No.: 266-411-4

FEMA/GRAS No.: 3699

FCC (V): -

IFRA: corresponds

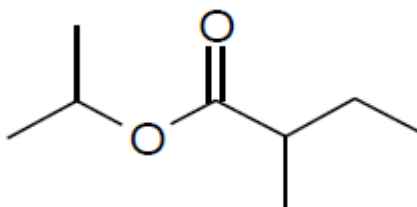
EFFA: registered

FDA: -

Tariff number: 2915 60 90

Kosher status: certified

REACH: Preregistration No.: 05-2116899072-37-0000



Specifications

Appearance: colourless liquid
Odour: intensive, fresh-minty, slightly fruity
Density d_4^{20} : 0.849 - 0.853 g/cm³
Refractive index n_D^{20} : 1.3968 - 1.3988
Boiling point: 142 °C (1013 hPa), 124 °C (185 hPa)
Melting point: no data available
Flash point: 32 °C
Composition: $\geq 98.5\%$ Isopropyl 2-methylbutyrate
 $\leq 1.0\%$ Isopropanol

Solubility in water: practically insoluble
Other solubilities: soluble in many organic solvents
Vapour pressure: no data available

Stability and storage

Storage: Keep container tightly closed. Keep in a cool, dark, dry, well-ventilated place.
Store in the original container, possibly in full containers or under inert atmosphere.
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.