

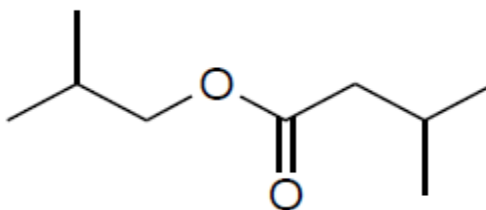
MILTITZ AROMATICS GmbH

Product data sheet

Version: 3

Version date: 09.11.2016

PRODUCT	ISOBUTYL ISOVALERATE FCC
Chemical name:	Isobutyl isovalerate
Synonyms:	2-Methylpropyl 3-methylbutyrate Butanoic acid, 3-methyl-, 2-methylpropyl ester Isobutyl 3-methylbutanoate Isobutyl isovalerate
Product-No.:	0109090000
Molecular formula:	C ₉ H ₁₈ O ₂
Molecular weight:	158.24
CAS No.:	589-59-3
EC No.:	209-653-8
FEMA/GRAS No.:	3369
FCC (V):	meets requirements
IFRA:	corresponds
EFFA:	registered
FDA:	-
Tariff number:	2915 60 90
Kosher status:	certified
REACH:	Preregistration No.: 05-2116897889-08-0000



Specifications

Appearance:	colourless liquid
Odour:	sweet-fruity
Density d_4^{20} :	0.852 - 0.855 g/cm ³
Refractive index n_D^{20} :	1.4058 - 1.4078
Boiling point:	171 °C (1013 hPa), 50 °C (26 hPa)
Melting point:	-43 °C
Flash point:	53 °C
Composition:	>= 98 % Isobutyl isovalerate <= 1.0 % Isobutanol
Solubility in water:	0.13 g/L (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.