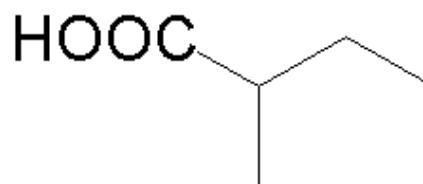


SPECIFICATION SHEET

VERSION 1 VERSION DATE 04/01/18 PRINT DATE 10/07/20

PRODUCT 2-METHYLBUTYRIC ACID - FRAG
IUPAC NAME 2-METHYLBUTYRIC ACID

FORMULA $C_5H_{10}O_2$
MOLECULAR WEIGHT 102,13
CAS 116-53-0
EINECS 204-145-2
FEMA 2695
CoE 2002
FDA 172.515
TARIFF NUMBER 2915609000
FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST
REACH REGISTRATION NO. 01-2119959862-23



SPECIFICATIONS

ASPECT AT 20° C	CLEAR MOBILE LIQUID
COLOUR	COLORLESS
ODOUR	RANCID CHEESE, APPLE
DENSITY A 20° C (g / ml)	0,929 - 0,941
REFRACTIVE INDEX nD20	1,4 - 1,41
BOILING POINT (°C)	175 - 177
MELTING POINT (°C)	-60
FLASH POINT (°C)	83
ASSAY (% GC)	> 99
ACID VALUE (mg KOH/g)	-
SOLUBILITY	SOLUBILITY IN WATER: 47 g/l
VAPOUR PRESSURE	0,7 hPa (20°C)
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL

STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 24 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.

WE BELIEVE THE ABOVE INFORMATION TO BE CORRECT BUT WE DO NOT PRESENT IT AS ALL INCLUSIVE AND AS SUCH SHOULD BE USED AS A GUIDE. IT IS THE SOLE RESPONSIBILITY OF THE RECEIVER OF OUR PRODUCT TO COMPLY WITH EXISTING REGULATIONS AND INSTRUCTIONS.

PRODASYNTH SAS

Capital : 1.100.000 Euros · R.C.S.: GRASSE B 349 236 372 00026 TVA FR 03 349 236 372 APE 2053 Z

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