

SPECIFICATION SHEET

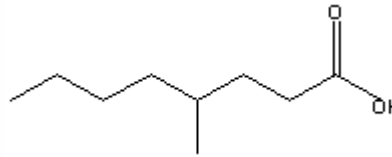
VERSION 1,00 **VERSION DATE** 05/12/19 **PRINT DATE** 20/01/21

PRODUCT 4-METHYLOCTANOIC ACID NATURAL
APPLICATIONS Raw material for industrial use intended for the manufacture of flavours and/or fragrances.
IUPAC NAME 4-METHYLOCTANOIC ACID
SYNONYMS ISONONANOIC ACID

PLANT OF ORIGIN
PART OF THE PLANT

FORMULA C₉ H₁₈ O₂
MOLECULAR WEIGHT 158,24
CAS 54947-74-9

EINECS 259-404-2



TARIFF NUMBER 2915907090

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST
REACH REGISTRATION NO. Exempt from registration (imported/manufactured < 1 ton/year)

SPECIFICATIONS

ASPECT AT 20° C	CLEAR MOBILE LIQUID
COLOUR	COLOURLESS TO PALE YELLOW
ODOUR	GOAT, COSTUS, MUTTON
TASTE	
DENSITY A 20° C (g / ml)	0,903 - 0,917
DENSITY 25/25	-
REFRACTIVE INDEX n_{D20}	1,4280 - 1,4400
REFRACTIVE INDEX n_{D25}	-
OPTICAL ROTATION (°)	0,01 / 2,00
BOILING POINT (°C)	149°C (22 mm Hg)
MELTING POINT (°C)	-
FLASH POINT (°C)	113,00
ASSAY (% GC)	> 98
ACID VALUE (mg KOH/g)	-
SOLUBILITY	SLIGHTLY SOLUBLE IN WATER
VAPOUR PRESSURE	NOT DETERMINED
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA

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.

THIS PRODUCT HAS NOT BEEN FILTERED DUE TO TECHNOLOGICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.