

SPECIFICATION SHEET

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VERSION 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 25/04/24

PRODUCT 4-METHYLOCTANOIC ACID NATURAL EU BESTALLY

APPLICATIONS Industrial raw material not intended for direct use.

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

FEMA 3575 **TARIFF NUMBER** 2915907090

KOSHER CERTIFICATE AVAILABLE ON REQUEST **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 GOAT, COSTUS, MUTTON

TASTE

DENSITY AT 20°C (g / ml) 0,903 - 0,917

DENSITY 25/25

REFRACTIVE INDEX nD20 1,4280 - 1,4400

REFRACTIVE INDEX nD25

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 PRESSURENOT DETERMINEDOTHER SOLUBILITIESSOLUBLE 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.