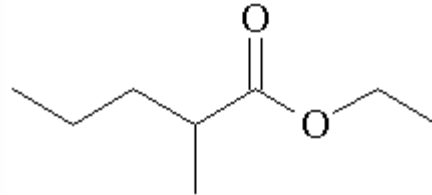


SPECIFICATION SHEET

VERSION 4,00 **VERSION DATE** 13/04/12 **PRINT DATE** 30/11/21

PRODUCT ETHYL 2-METHYLPENTANOATE (MANZANATE)
APPLICATIONS Raw material for industrial use intended for the manufacture of flavours and/or fragrances.
IUPAC NAME ETHYL 2-METHYLPENTANOATE
SYNONYMS MANZANATE, ETHYL, 2-METHYL PENTANOATE

FORMULA C8 H16 O2
MOLECULAR WEIGHT 144,21
CAS 39255-32-8
CAS 2 28959-02-6
EINECS 254-384-1



FEMA 3488
TARIFF NUMBER 2915609000

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST
REACH REGISTRATION NO. 01-2119969448-19

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID
COLOUR COLORLESS
ODOUR FRESH,FRUITY,HERB,APPLE,PINEAPPLE
TASTE
DENSITY A 20°C (g / ml) 0,862 - 0,868
DENSITY 25/25 0,859 - 0,865
REFRACTIVE INDEX nD20 1,4010 - 1,4040
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) /
BOILING POINT (°C) 153 (1013 mbar)
MELTING POINT (°C) -
FLASH POINT (°C) 39,00
ASSAY (% GC) > 99
ACID VALUE (mg KOH/g) < 1
SOLUBILITY INSOLUBLE IN WATER
VAPOUR PRESSURE NOT DETERMINED
OTHER SOLUBILITIES SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA NO NATURE IDENTICAL SUBSTANCE: ARTIFICIAL.

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.