

SPECIFICATION SHEET

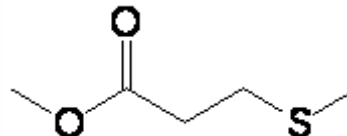
VERSION 3,00 **VERSION DATE** 25/02/11 **PRINT DATE** 23/10/20

PRODUCT METHYL 3-METHYLTHIOPROPIONATE
APPLICATIONS Raw material for industrial use intended for the manufacture of flavours and/or fragrances.
IUPAC NAME METHYL 3-METHYLTHIOPROPIONATE
SYNONYMS METHYLMERCAPTOMETHYLPROPIONATE

FORMULA C5 H10 O2 S
MOLECULAR WEIGHT 134,00
CAS 13532-18-8

EINECS 236-883-6

FEMA 2720
TARIFF NUMBER 2930909899



FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST
REACH REGISTRATION NO. On request. REACH and non-REACH material available for this product.

SPECIFICATIONS

ASPECT AT 20° C CLEAR MOBILE LIQUID
COLOUR COLORLESS TO PALE YELLOW
ODOUR SWEET, ONION, GARLIC, PINEAPPLE
TASTE MANGO, SWEET, PINEAPPLE IF DILUTED
DENSITY A 20° C (g / ml) 1,066 - 1,083
DENSITY 25/25 -
REFRACTIVE INDEX nD20 1,4600 - 1,4720
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) /
BOILING POINT (°C) 180 - 182
MELTING POINT (°C)
FLASH POINT (°C) 72,00
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 OTHER SYNONIM: ETHYL BETA METHYL THIOPROPIONATE

STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 12 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.