

SPECIFICATION SHEET

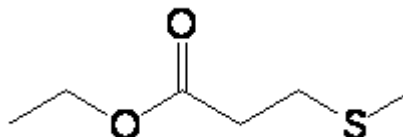
VERSION 6,00 **VERSION DATE** 19/09/22 **PRINT DATE** 22/12/24

PRODUCT ETHYL 3-METHYLTHIOPROPIONATE
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME ETHYL 3-METHYLTHIOPROPIONATE
SYNONYMS ETHYL BETA METHYL THIOPROPIONATE

FORMULA C6 H12 O2 S
MOLECULAR WEIGHT 148,00
CAS 13327-56-5

EINECS 236-370-7

FEMA 3343
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	FRUITY, VEGETABLE, SWEET, ALLIACEOUS
TASTE	ONION, GARLIC, PINEAPPLE, RUM, FRUITY
DENSITY AT 20°C (g / ml)	1,024 - 1,036
DENSITY 25/25	1,030 - 1,035
REFRACTIVE INDEX nD20	1,4570 - 1,4630
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	200 - 201
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

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 TECHNICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.