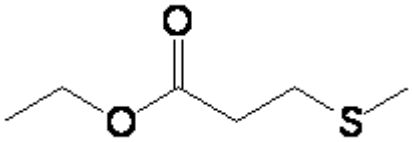
SPECIFICATION SHEET

VERSION	6,00	**VERSION DATE**	19/09/22	**PRINT DATE**	28/03/24

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 20ºC	CLEAR MOBILE LIQUID	
COLOUR	COLORLESS TO PALE YELLOW	
ODOUR	FRUITY,VEGETABLE,SWEET,ALLIACEOUS	
TASTE	ONION,GARLIC,PINEAPPLE,RUM,FRUITY	
DENSITY AT 20ºC (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 (º)		/
BOILING POINT (ºC)	200 - 201	
MELTING POINT (ºC)		
FLASH POINT (ºC)	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.