

SPECIFICATION SHEET

VERSION 5,00 **VERSION DATE** 29/09/22 **PRINT DATE** 03/05/24

PRODUCT
METHYL 3-METHYLTHIOPROPIONATE
APPLICATIONS
Industrial raw material not intended for direct use.

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

ODOURSWEET,ONION,GARLIC,PINEAPPLE**TASTE**MANGO, SWEET, PINEAPPLE IF DILUTED

 DENSITY AT 20°C (g / ml)
 1,070
 - 1,081

 DENSITY 25/25
 1,069
 - 1,078

 REFRACTIVE INDEX nD20
 1,4620
 - 1,4680

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</td>

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