

SPECIFICATION SHEET

VERSION 2,00 **VERSION DATE** 21/06/23 **PRINT DATE** 22/12/24

PRODUCT 3-(METHYLTHIO)-1-HEXANOL

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME 3-(METHYLTHIO)-1-HEXANOL SYNONYMS 3-METHYLMERCAPTO-1-HEXANOL

 FORMULA
 C7 H16 OS

 MOLECULAR WEIGHT
 148,00

 CAS
 51755-66-9

EINECS 257-38 -8

FEMA 3438

TARIFF NUMBER 2906290090

KOSHER CERTIFICATE AVAILABLE ON REQUEST **FOOD GRADE CERTIFICATE** AVAILABLE ON REQUEST

REACH REGISTRATION NO. Exempt from registration (imported/manufactured < 1 ton/year)

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID

COLORLESS

ODOUR GREEN, VEGETABLE, SULFUROUS

TASTE

DENSITY AT 20°C (g / ml) 0,964 - 0,974

DENSITY 25/25

REFRACTIVE INDEX nD20 1,4760 - 1,4890

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)

BOILING POINT (°C) 234 - 236

 MELTING POINT (°C)

 FLASH POINT (°C)
 65,00

 ASSAY (% GC)
 > 99

ASSAY (% GC) > 99
ACID VALUE (mg KOH/g) -

SOLUBILITYINSOLUBLE IN WATERVAPOUR PRESSURENOT DETERMINEDOTHER SOLUBILITIESSOLUBLE 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 9 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.

REFRIGERATION RECOMMENDED FOR STORAGE

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.