

SPECIFICATION SHEET

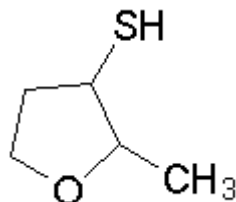
VERSION 2,00 **VERSION DATE** 19/09/22 **PRINT DATE** 15/01/25

PRODUCT 2-METHYLTETRAHYDROFURAN-3-THIOL
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME 2-METHYLTETRAHYDROFURAN-3-THIOL
SYNONYMS 2-METHYL-3-MERCAPTOTETRAHYDROFURAN

FORMULA C5 H10 O S
MOLECULAR WEIGHT 118,20
CAS 57124-87-5

EINECS 260-572-4

FEMA 3787
TARIFF NUMBER 2932190090



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	MEAT, ROASTED, CHICKEN, BROTHY, POTENT
TASTE	ROAST BEEF, BROTHY, CHICKEN, SAVORY
DENSITY AT 20°C (g / ml)	1,040 - 1,064
DENSITY 25/25	1,042 - 1,049
REFRACTIVE INDEX n_{D20}	1,4750 - 1,4910
REFRACTIVE INDEX n_{D25}	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	163-168 °C (760,00 mmHg)
MELTING POINT (°C)	-
FLASH POINT (°C)	51,00
ASSAY (% GC)	SUM > 98
ACID VALUE (mg KOH/g)	-
SOLUBILITY	SLIGHTLY SOLUBLE 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.