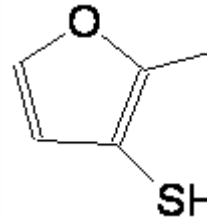


SPECIFICATION SHEET

VERSION	1,00	VERSION DATE	26/09/19	PRINT DATE	03/07/22
PRODUCT	2-METHYL-3-FURANTHIOL, NATURAL				
APPLICATIONS	Raw material for industrial use intended for the manufacture of flavours and/or fragrances.				
IUPAC NAME	2-METHYL-3-FURANTHIOL				
SYNONYMS	2-METHYL-3-MERCAPTOFURAN				
PLANT OF ORIGIN					
PART OF THE PLANT					
FORMULA	C ₅ H ₆ O S				
MOLECULAR WEIGHT	114,17				
CAS	28588-74-1				
EINECS	249-094-7				
FEMA	3188				
TARIFF NUMBER	2932190090				
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	
COLOUR	PALE PINK TO PALE ORANGE	
ODOUR	ROASTED, MEATY	
TASTE		
DENSITY AT 20°C (g / ml)	1,104	- 1,130
DENSITY 25/25	-	
REFRACTIVE INDEX n_D20	1,5090	- 1,5300
REFRACTIVE INDEX n_D25	-	
OPTICAL ROTATION (°)	/	
BOILING POINT (°C)	57-60 °C (59 hPa)	
MELTING POINT (°C)	-	
FLASH POINT (°C)	37,00	
ASSAY (% GC)	> 98	
ACID VALUE (mg KOH/g)	-	
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. IT IS RECOMMENDED TO KEEP AS COOL AS POSSIBLE. PURGE HEADSPACE WITH NITROGEN.

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