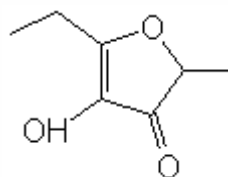


SPECIFICATION SHEET

VERSION	1,00	VERSION DATE	19/09/22	PRINT DATE	29/04/24
PRODUCT	ETHYL FURANEOL NATURAL EU BESTALLY				
APPLICATIONS	Industrial raw material not intended for direct use.				
IUPAC NAME	5-ETHYL-4-HYDROXY-2-METHYL-3(2H)-FURANONE				
SYNONYMS	ETHYL FURANEOL (SOY. FURANONE), HOMOFURONOL, HOMOFURANEOL, SUGARONE				
PLANT OF ORIGIN					
PART OF THE PLANT					
FORMULA	C7 H10 O3				
MOLECULAR WEIGHT	142,15				
CAS	27538-09-6				
CAS 2	27538-10-9				
EINECS	248-513-0				
EINECS 2	248-514-6				
FEMA	3623				
TARIFF NUMBER	2914409090				
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	YELLOW	
ODOUR	SWEET, FRUITY, CARAMEL	
TASTE		
DENSITY AT 20°C (g / ml)	1,135	- 1,145
DENSITY 25/25	-	
REFRACTIVE INDEX nD20	1,5090	- 1,5140
REFRACTIVE INDEX nD25	-	
OPTICAL ROTATION (°)	/	
BOILING POINT (°C)	103 (15 mm Hg)	
MELTING POINT (°C)		
FLASH POINT (°C)	84,00	
ASSAY (% GC)	> 96	
ACID VALUE (mg KOH/g)	-	
SOLUBILITY	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.
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 TECHNICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.