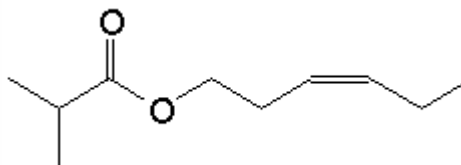


SPECIFICATION SHEET

VERSION	2,00	VERSION DATE	30/09/21	PRINT DATE	24/04/24
PRODUCT	CIS-3-HEXENYL ISOBUTYRATE BIONATURAL				
APPLICATIONS	Industrial raw material not intended for direct use.				
IUPAC NAME	CIS-3-HEXENYL ISOBUTYRATE				
SYNONYMS	(Z)-3-HEXEN-1-YL 2-METHYLPROPANOATE				
PLANT OF ORIGIN					
PART OF THE PLANT					
FORMULA	C ₁₀ H ₁₈ O ₂				
MOLECULAR WEIGHT	170,10				
CAS	41519-23-7				
EINECS	255-424-0				
FEMA	3929				
TARIFF NUMBER					
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	
ODOUR	GREEN, APPLE, FRUITY, CUT GRASS	
TASTE	FUTY, SLIGHTLY GREEN	
DENSITY AT 20°C (g / ml)	0,875	- 0,885
DENSITY 25/25	-	
REFRACTIVE INDEX n_D20	1,4250	- 1,4310
REFRACTIVE INDEX n_D25	-	
OPTICAL ROTATION (°)	/	
BOILING POINT (°C)	170 - 171	
MELTING POINT (°C)	-	
FLASH POINT (°C)	66,00	
ASSAY (% GC)	> 98	
ACID VALUE (mg KOH/g)	< 1	
SOLUBILITY	INSOLUBLE IN WATER	
VAPOUR PRESSURE	0,0312 kPa (CALCULATED)	
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.