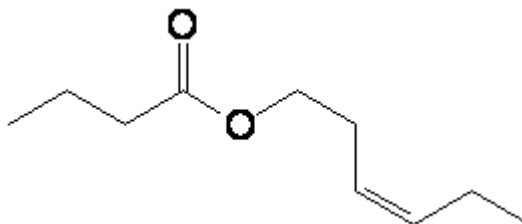


SPECIFICATION SHEET

VERSION	2,00	VERSION DATE	19/09/22	PRINT DATE	26/04/24
PRODUCT	CIS-3-HEXENYL BUTYRATE NATURAL				
APPLICATIONS	Industrial raw material not intended for direct use.				
IUPAC NAME	CIS-3-HEXENYL BUTYRATE				
SYNONYMS	BETA-GAMMA-HEXENYL N-BUTYRATE				
PLANT OF ORIGIN					
PART OF THE PLANT					
FORMULA	C ₁₀ H ₁₈ O ₂				
MOLECULAR WEIGHT	170,30				
CAS	16491-36-4				
EINECS	240-553-7				
FEMA	3402				
TARIFF NUMBER	2915601990				
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	COLORLESS TO PALE YELLOW	
ODOUR	GREEN, FRUITY, BUTTER, WINE, STRAWBERRY	
TASTE	GREEN, APPLE, PEAR, SWEET, DAIRY	
DENSITY AT 20°C (g / ml)	0,885	- 0,892
DENSITY 25/25	0,878	- 0,892
REFRACTIVE INDEX n_D20	1,4270	- 1,4350
REFRACTIVE INDEX n_D25		-
OPTICAL ROTATION (°)		/
BOILING POINT (°C)	191 - 193	
MELTING POINT (°C)	-	
FLASH POINT (°C)	78,00	
ASSAY (% GC)	> 97	
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.

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.