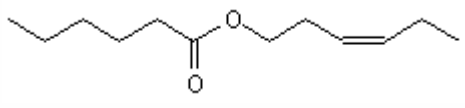
SPECIFICATION SHEET

VERSION	2,00	**VERSION DATE**	19/09/22	**PRINT DATE**	28/03/24

PRODUCT	CIS-3-HEXENYL HEXANOATE
APPLICATIONS	Industrial raw material not intended for direct use.
IUPAC NAME	CIS-3-HEXENIL HEXANOATE
SYNONYMS	CIS-3-HEXENYL CAPROATE
FORMULA	C12 H22 O2
MOLECULAR WEIGHT	198,00
CAS	31501-11-8
EINECS	250-661-6
FEMA	3403
TARIFF NUMBER	2915907090
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 20ºC	CLEAR MOBILE LIQUID	
COLOUR	COLORLESS TO PALE YELLOW	
ODOUR	POWERFUL, DIFFUSIVE FRUITY-GREEN	
TASTE		
DENSITY AT 20ºC (g / ml)	0,872	- 0,882
DENSITY 25/25		-
REFRACTIVE INDEX nD20	1,4330	- 1,4390
REFRACTIVE INDEX nD25		-
OPTICAL ROTATION (º)		/
BOILING POINT (ºC)	222 - 224	
MELTING POINT (ºC)		
FLASH POINT (ºC)	110,00	
ASSAY (% GC)	> 96 (CIS-3 ISOMER)	
ACID VALUE (mg KOH/g)	< 1	
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 TECHNICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.