

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 21/04/21 **PRINT DATE** 26/04/24

PRODUCT CIS-3-HEXENYL HEXANOATE BIONATURAL

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME CIS-3-HEXENYL HEXANOATE

SYNONYMS CIS-3-HEXENYL CAPROATE

PLANT OF ORIGIN

PART OF THE PLANT

FORMULA C₁₂ H₂₂ O₂

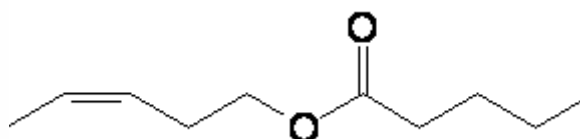
MOLECULAR WEIGHT 198,00

CAS 31501-11-8

EINECS 250-661-6

FEMA 3403

TARIFF NUMBER 2915907090



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	FRUITY-GREEN, PEAR-LIKE, WAXY	
TASTE	FATTY, CEREAL FRUITY, LICORICE	
DENSITY AT 20°C (g / ml)	0,875	- 0,881
DENSITY 25/25	-	
REFRACTIVE INDEX n_D20	1,4340	- 1,4380
REFRACTIVE INDEX n_D25	-	
OPTICAL ROTATION (°)	/	
BOILING POINT (°C)		
MELTING POINT (°C)		
FLASH POINT (°C)	101,00	
ASSAY (% GC)	> 96	
ACID VALUE (mg KOH/g)	< 2	
SOLUBILITY	INSOLUBLE IN WATER	
VAPOUR PRESSURE	1,333226 (Pa)	
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.