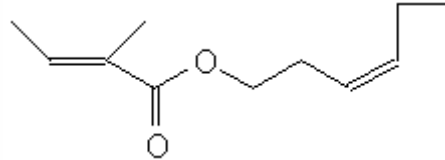


SPECIFICATION SHEET

VERSION 4,00 **VERSION DATE** 19/01/21 **PRINT DATE** 25/02/21

PRODUCT	CIS-3-HEXENYL TIGLATE
APPLICATIONS	Raw material for industrial use intended for the manufacture of flavours and/or fragrances.
IUPAC NAME	CIS-3-HEXENYL TRANS-2-METHYL-2-BUTENOATE
SYNONYMS	CIS-3-HEXENYL TRANS-2-METHYL-2-BUTENOATE
FORMULA	C11 H18 O2
MOLECULAR WEIGHT	182,27
CAS	67883-79-8
CAS 2	84060-80-0
EINECS	267-554-5
EINECS 2	281-904-4
FEMA	3931
TARIFF NUMBER	2916199590



REACH REGISTRATION NO. Exempt from registration (imported/manufactured < 1 ton/year)

SPECIFICATIONS

ASPECT AT 20° C	CLEAR MOBILE LIQUID
COLOUR	COLORLESS
ODOUR	FRUITY, GREEN, FLORAL, GARDENIA, BANANA
TASTE	GREEN, VEGETATIVE, MUSHROOM, FATTY
DENSITY A 20° C (g / ml)	0,909 - 0,919
DENSITY 25/25	-
REFRACTIVE INDEX nD20	1,4560 - 1,4620
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	249 - 250 (1 atm); 105 (5 hPa)
MELTING POINT (°C)	
FLASH POINT (°C)	92,00
ASSAY (% GC)	> 95
ACID VALUE (mg KOH/g)	< 1
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	0,0572 mm Hg (25°C)
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.