

SPECIFICATION SHEET

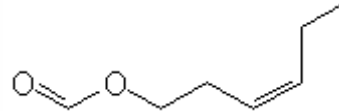
VERSION 5,00 **VERSION DATE** 15/10/20 **PRINT DATE** 24/07/24

PRODUCT CIS-3-HEXENYL FORMATE
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME CIS-3-HEXENYL METHANOATE
SYNONYMS CIS-3-HEXENYL METANOATE

FORMULA C7 H12 O2
MOLECULAR WEIGHT 128,00
CAS 33467-73-1

EINECS 251-532-7

FEMA 3353
TARIFF NUMBER 2915130090



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
ODOUR	LIGHT TOPNOTE, FRUITY, FRESH
TASTE	
DENSITY AT 20°C (g / ml)	0,905 - 0,915
DENSITY 25/25	-
REFRACTIVE INDEX nD20	1,4240 - 1,4310
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	154 - 156
MELTING POINT (°C)	
FLASH POINT (°C)	41,00
ASSAY (% GC)	> 95 (CIS-3 ISOMER)
ACID VALUE (mg KOH/g)	< 3
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 12 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.
SLOWLY DECOMPOSED BY WATER. KEEP REFRIGERATED.

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.