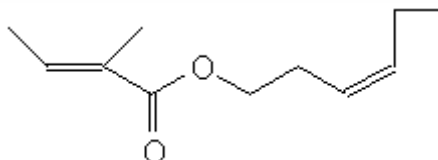


SPECIFICATION SHEET

VERSION 4,00 **VERSION DATE** 19/01/21 **PRINT DATE** 23/07/24

PRODUCT CIS-3-HEXENYL TIGLATE
APPLICATIONS Industrial raw material not intended for direct use.
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 AT 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 TECHNICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.