

SPECIFICATION SHEET

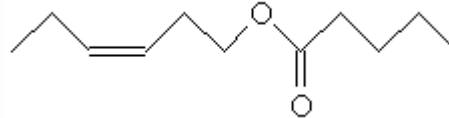
VERSION 1,00 **VERSION DATE** 03/06/21 **PRINT DATE** 17/05/22

PRODUCT CIS-3-HEXENYL VALERATE BIOSYNTHETIC
APPLICATIONS Raw material for industrial use intended for the manufacture of flavours and/or fragrances.
IUPAC NAME CIS-3-HEXENYL PENTANOATE
SYNONYMS CIS-3-HEXENYL PENTANOATE

FORMULA C11 H20 O2
MOLECULAR WEIGHT 184,28
CAS 35852-46-1

EINECS 252-761-5

FEMA 3936
TARIFF NUMBER 2915609000



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 TO PALE YELLOW
ODOUR GREEN, FRUITY, BUTTERY
TASTE
DENSITY A 20°C (g / ml) 0,880 - 0,893
DENSITY 25/25 -
REFRACTIVE INDEX nD20 1,4320 - 1,4380
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) /
BOILING POINT (°C)
MELTING POINT (°C)
FLASH POINT (°C) 76,00
ASSAY (% GC) > 95
ACID VALUE (mg KOH/g) -
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 TECHNOLOGICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.