

SPECIFICATION SHEET

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

PRODUCT CIS-3-HEXENYL HEXANOATE BIONATURAL

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME CIS-3-HEXENIL 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, CEREOUS FRUITY, LICORICE

DENSITY AT 20°C (g / ml) 0,875 - 0,881

DENSITY 25/25

REFRACTIVE INDEX nD20 1,4340 - 1,4380

REFRACTIVE INDEX nD25
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.