

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 16/02/21 **PRINT DATE** 21/12/24

PRODUCT CIS-3-HEXENYL BUTYRATE BIONATURAL
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME CIS-3-HEXENYL BUTYRATE
SYNONYMS BETA-GAMMA-HEXENYL N-BUTYRATE

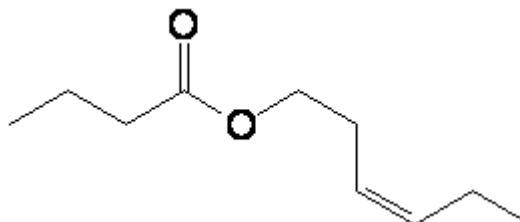
PLANT OF ORIGIN
PART OF THE PLANT

FORMULA C10 H18 O2
MOLECULAR WEIGHT 170,30
CAS 16491-36-4

EINECS 240-553-7

FEMA 3402
TARIFF NUMBER 2915601990

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,BUTTER,WINE,STRAWBERRY
TASTE GREEN, FRUITY, APPLE, PEAR
DENSITY AT 20°C (g / ml) 0,885 - 0,892
DENSITY 25/25 -
REFRACTIVE INDEX nD20 1,4270 - 1,4350
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) /
BOILING POINT (°C) 191 - 193
MELTING POINT (°C) -
FLASH POINT (°C) 78,00
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 TECHNICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.