

SPECIFICATION SHEET

0

VERSION 2,00 **VERSION DATE** 19/09/22 **PRINT DATE** 19/05/24

PRODUCT CIS-3-HEXENYL BUTYRATE

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME CIS-3-HEXENYL BUTYRATE

SYNONYMS BETA-GAMMA-HEXENYL N-BUTYRATE

 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. On request. REACH and non-REACH material available for this product.

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS

ODOUR GREEN,FRUITY,BUTTER,WINE,STRAWBERRY **TASTE** GREEN, APPLE, PEAR, SWEET, DAIRY

DENSITY AT 20°C (g / ml) 0,882 - 0,892

DENSITY 25/25

REFRACTIVE INDEX nD20 1,4290 - 1,4330

REFRACTIVE INDEX nD25

OPTICAL ROTATION (°)
BOILING POINT (°C) 191 - 193

MELTING POINT (°C)

FLASH POINT (°C) 68,00

ASSAY (% GC) > 97 (CIS ISOMER)

ACID VALUE (mg KOH/g) < 1

SOLUBILITYINSOLUBLE IN WATERVAPOUR PRESSURENOT DETERMINEDOTHER SOLUBILITIESSOLUBLE 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.