

SPECIFICATION SHEET

VERSION 2,00 **VERSION DATE** 30/09/21 **PRINT DATE** 20/05/22

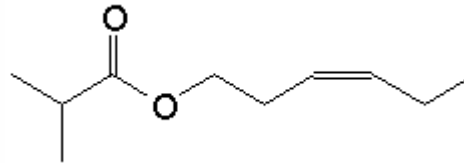
PRODUCT CIS-3-HEXENYL ISOBUTYRATE BIONATURAL
APPLICATIONS Raw material for industrial use intended for the manufacture of flavours and/or fragrances.
IUPAC NAME CIS-3-HEXENYL ISOBUTYRATE
SYNONYMS (Z)-3-HEXEN-1-YL 2-METHYLPROPANOATE

PLANT OF ORIGIN
PART OF THE PLANT

FORMULA C10 H18 O2
MOLECULAR WEIGHT 170,10
CAS 41519-23-7

EINECS 255-424-0

FEMA 3929
TARIFF NUMBER



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, APPLE, FRUITY, CUT GRASS |
| TASTE | |
| DENSITY A 20°C (g / ml) | 0,875 - 0,885 |
| DENSITY 25/25 | - |
| REFRACTIVE INDEX nD20 | 1,4250 - 1,4310 |
| REFRACTIVE INDEX nD25 | - |
| OPTICAL ROTATION (°) | / |
| BOILING POINT (°C) | 170 - 171 |
| MELTING POINT (°C) | - |
| FLASH POINT (°C) | 66,00 |
| ASSAY (% GC) | > 98 |
| ACID VALUE (mg KOH/g) | < 1 |
| SOLUBILITY | INSOLUBLE IN WATER |
| VAPOUR PRESSURE | 0,0312 kPa (CALCULATED) |
| 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.