

SPECIFICATION SHEET

VERSION 2,00 **VERSION DATE** 30/09/21 **PRINT DATE** 12/11/24

PRODUCT CIS-3-HEXENYL ISOBUTYRATE BIONATURAL
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME CIS-3-HEXENYL ISOBUTYRATE
SYNONYMS (Z)-3-HEXEN-1-YL 2-METHYLPROPANOATE

PLANT OF ORIGIN
PART OF THE PLANT
FORMULA
MOLECULAR WEIGHT
CAS

C10 H18 O2
 170,10
 41519-23-7

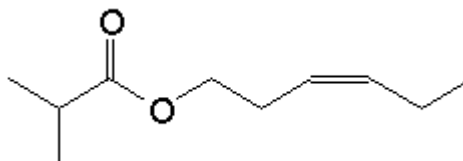
EINECS

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	FUITY, SLIGHTLY GREEN
DENSITY AT 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 TECHNICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.