

SPECIFICATION SHEET

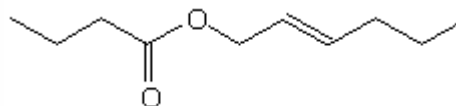
VERSION 1,00 **VERSION DATE** 14/03/24 **PRINT DATE** 03/05/24

PRODUCT TRANS-2-HEXENYL BUTYRATE, BIOSYNTHETIC
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME TRANS-2-HEXENYL BUTYRATE
SYNONYMS

FORMULA C10 H18 O2
MOLECULAR WEIGHT 170,00
CAS 53398-83-7

EINECS 258-515-3

FEMA 3926
TARIFF NUMBER 2915601900



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, APPLE, SWEET, RIPE
TASTE	GREEN, FRUIT, SWEET, OILY, BUTTERY, WINE
DENSITY AT 20°C (g / ml)	0,878 - 0,888
DENSITY 25/25	-
REFRACTIVE INDEX nD20	1,4280 - 1,4350
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	190-193°C
MELTING POINT (°C)	-
FLASH POINT (°C)	89,00
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.