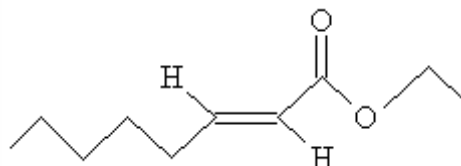


SPECIFICATION SHEET

VERSION 3,00 **VERSION DATE** 19/09/22 **PRINT DATE** 27/04/24

PRODUCT ETHYL TRANS-2-OCTENOATE
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME ETHYL TRANS-2-OCTENOATE
SYNONYMS

FORMULA C10 H18 O2
MOLECULAR WEIGHT 170,24
CAS 7367-82-0
CAS 2 2351-90-8
EINECS 230-913-1
EINECS 2 219-087-3
FEMA 3643
TARIFF NUMBER 2916199590



REACH REGISTRATION NO. Exempt from registration (imported/manufactured < 1 ton/year)

SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID
COLOUR	COLORLESS
ODOUR	GREEN, WAXY, FRUITY, PINEAPPLE
TASTE	
DENSITY AT 20°C (g / ml)	0,886 - 0,892
DENSITY 25/25	-
REFRACTIVE INDEX nD20	1,4390 - 1,4430
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	189 - 192 (1013 mbar)
MELTING POINT (°C)	ca. 110°C (10 mm Hg)
FLASH POINT (°C)	86,00
ASSAY (% GC)	MAIN ISOMER > 95%; SUM OF ISOMERS > 98%
ACID VALUE (mg KOH/g)	
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	NOT DETERMINED
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA SUGGESTED USES: TROPICAL AND LIQUEUR NOTES. SPECIALLY USEFUL IN CANDLE FRAGRANCES.

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.
IT MAY CONTAIN 0,1% OF ALPHA-TOCOPHEROL

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.