

SPECIFICATION SHEET

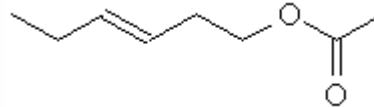
VERSION 2,00 **VERSION DATE** 08/02/07 **PRINT DATE** 03/10/22

PRODUCT TRANS-3-HEXENYL ACETATE
APPLICATIONS Raw material for industrial use intended for the manufacture of flavours and/or fragrances.
IUPAC NAME TRANS-3-HEXEN-1-YL ACETATE
SYNONYMS (E)-3-HEXEN-1-OL ACETATE

FORMULA C8 H14 O2
MOLECULAR WEIGHT 142,20
CAS 3681-82-1

EINECS 222-962-2

FEMA -----
TARIFF NUMBER 2915390090



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 SHARP FRUITY-GREEN,BANANA, PEAR
TASTE
DENSITY AT 20°C (g / ml) 0,890 - 0,900
DENSITY 25/25 0,889 - 0,896
REFRACTIVE INDEX nD20 1,4220 - 1,4300
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) /
BOILING POINT (°C) 75°C @ 25 mm Hg
MELTING POINT (°C) -
FLASH POINT (°C) 60,00
ASSAY (% GC) TRANS >94,5%;CIS 0,1-5,5%;SUM >98%
ACID VALUE (mg KOH/g) -
SOLUBILITY INSOLUBLE IN WATER
VAPOUR PRESSURE NOT DETERMINED
OTHER SOLUBILITIES SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA USED FOR GREEN, STRAWBERRY AND RUM NOTES IN FRAGRANCES

STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 36 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.
IT CONTAINS 0,1% OF SYNTHETIC 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 TECHNOLOGICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.