

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 03/05/24

PRODUCT TRANS-2-HEXENYL ACETATE NATURAL EU BESTALLY
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME TRANS-2-HEXEN-1-YL ACETATE
SYNONYMS TRANS-2-HEXENYL ACETATE

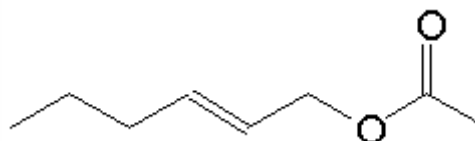
PLANT OF ORIGIN
PART OF THE PLANT

FORMULA C₈ H₁₄ O₂
MOLECULAR WEIGHT 142,00
CAS 2497-18-9

EINECS 219-680-7

FEMA 2564
TARIFF NUMBER 2915390090
KOSHER CERTIFICATE AVAILABLE ON REQUEST
FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

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



SPECIFICATIONS

| | |
|---|-------------------------------------|
| ASPECT AT 20°C | CLEAR MOBILE LIQUID |
| COLOUR | COLORLESS TO PALE YELLOW |
| ODOUR | SWEET, FRUITY, GREEN, APPLE, BANANA |
| TASTE | FRUITY, SWEET, GREEN, FRESH, APPLE |
| DENSITY AT 20°C (g / ml) | 0,893 - 0,899 |
| DENSITY 25/25 | 0,890 - 0,897 |
| REFRACTIVE INDEX n_{D20} | 1,4240 - 1,4300 |
| REFRACTIVE INDEX n_{D25} | - |
| OPTICAL ROTATION (°) | / |
| BOILING POINT (°C) | 165-166°C (1 atm) |
| MELTING POINT (°C) | - |
| FLASH POINT (°C) | 56,00 |
| ASSAY (% GC) | > 90 |
| ACID VALUE (mg KOH/g) | < 1 |
| SOLUBILITY | INSOLUBLE IN WATER |
| VAPOUR PRESSURE | 1,868 mm Hg 25°C |
| 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.
AWAY FROM SOURCES OF IGNITION

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.