

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 06/05/24

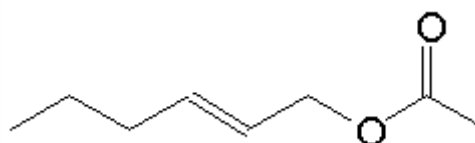
PRODUCT TRANS-2-HEXENYL ACETATE NAT. 947888 FIRMENICH
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME TRANS-2-HEXEN-1-YL ACETATE
SYNONYMS TRANS-2-HEXENYL ACETATE

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



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	-
REFRACTIVE INDEX n_D20	1,4260 - 1,4300
REFRACTIVE INDEX n_D25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	176 - 177
MELTING POINT (°C)	-
FLASH POINT (°C)	56,00
ASSAY (% GC)	> 95
ACID VALUE (mg KOH/g)	< 2
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	186,65 (Pa)
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 TECHNOLOGICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.