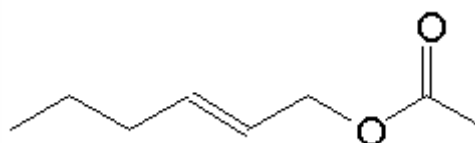


SPECIFICATION SHEET

VERSION	1,00	VERSION DATE	19/09/22	PRINT DATE	24/04/24
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 nD20	1,4260	- 1,4300
REFRACTIVE INDEX nD25	-	
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.