

## SPECIFICATION SHEET

PRODUCT		24/11/24
APPLICATIONS	Industrial raw material not intended for direct use.	
IUPAC NAME	3-PHENYL-2-PROPEN-1-YL ACETATE	
SYNONYMS	ACETATE DE CINNAMYLE 3-PHENYL-2-PROPEN-1-YL ACETATE	
FORMULA	C <sub>11</sub> H <sub>12</sub> O <sub>2</sub>	
MOLECULAR WEIGHT	176	
CAS	103-54-8	
EINECS	203-121-9	
FEMA	2293	
CoE	208	
FDA	172.515	
TARIFF NUMBER	2915390090	

## SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID
COLOUR	COLORLESS TO PALE YELLOW
ODOUR	SWEET, BALSAMIC, FLORAL, CINNAMON
TASTE	CINNAMON, CHOCOLATE, VANILLA, FATTY
DENSITY AT 20°C (g / ml)	1,051-1,055
DENSITY 25/25	1,05-1,054
REFRACTIVE INDEX nD20	1,5390-1,5440
REFRACTIVE INDEX nD25	1,537-1,541
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	262 - 265
MELTING POINT (°C)	-
FLASH POINT (°C)	118
ASSAY (% GC)	> 98
ACID VALUE (mg KOH/g)	< 1
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	NOT DETERMINED
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL

## 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.

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.

### PRODASYNTH SAS

Capital : 1.100.000 Euros · R.C.S.: GRASSE B 349 236 372 00026 TVA FR 03 349 236 372 APE 2053 Z

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