

## SPECIFICATION SHEET

VERSION 4      VERSION DATE 19/09/22      PRINT DATE 17/07/24

PRODUCT	ACETATE DE CINNAMYLE
APPLICATIONS	Industrial raw material not intended for direct use.
IUPAC NAME	3-PHENYL-2-PROPEN-1-YL ACETATE
SYNONYMS	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
FOOD GRADE CERTIFICATE	AVAILABLE ON REQUEST

## 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

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