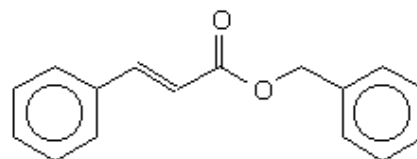


## SPECIFICATION SHEET

VERSION 6      VERSION DATE 27/04/09      PRINT DATE 07/08/22

PRODUCT CINNAMATE DE BENZYLE  
IUPAC NAME ACIDO 2-PROPENOICO, 3-FENIL-, FENILMETIL ESTER  
SYNONYMS BENZYL 3-PHENYL-2-PROPENOATE, CINNAMEINE

FORMULA  $C_{16}H_{14}O_2$   
MOLECULAR WEIGHT 238  
CAS 103-41-3  
EINECS 203-109-3  
FEMA 2142  
CoE 331  
FDA 172.515  
TARIFF NUMBER 2916399090  
FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST  
REACH REGISTRATION NO. Not available. Substance lawfully placed in the EU market before 1 June 2018.



## SPECIFICATIONS

ASPECT AT 20°C	LIQUID TO SOLID
COLOUR	COLORLESS TO YELLOWISH
ODOUR	SWEET, BALSAMIC, VERY WEAKLY
TASTE	SWEET, FLORAL, COUMARIN, HONEY
DENSITY A 20°C (g / ml)	-
DENSITY 25/25	-
REFRACTIVE INDEX nD20	-
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	350°C
MELTING POINT (°C)	35-39
FLASH POINT (°C)	110
ASSAY (% GC)	> 98
ACID VALUE (mg KOH/g)	< 1
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	< 1 kPa a 50°C (CALCULATED)
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.

### 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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