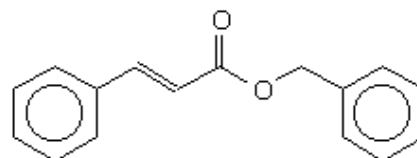


SPECIFICATION SHEET

VERSION 6 VERSION DATE 27/04/09 PRINT DATE 27/01/21

PRODUCT BENZYL CINNAMATE
IUPAC NAME ACIDO 2-PROPENOICO, 3-FENIL-, FENILMETIL ESTER

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. Exempt from registration
(imported/manufactured < 1 ton/year)



SPECIFICATIONS

ASPECT AT 20° C	LIQUID TO SOLID
COLOUR	COLORLESS TO YELLOWISH
ODOUR	SWEET, BALSAMIC, VERY WEAKLY
TASTE	SWEET, FLORAL, COUMARIN, HONEY
BOILING POINT (°C)	350°C
MELTING POINT (°C)	35-39
FLASH POINT (°C)	110
ASSAY (% GC)	> 98,5
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.
IT CONTAINS 0,05% OF ALPHA-TOCOPHEROL (E 307)

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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