

SPECIFICATION SHEET

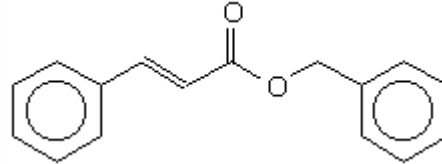
VERSION 6,00 **VERSION DATE** 19/09/22 **PRINT DATE** 04/07/24

PRODUCT BENZYL CINNAMATE
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME 2-PROPENOIC ACID, 3-PHENYL-, PHENYLMETHYL ESTER
SYNONYMS

FORMULA C16 H14 O2
MOLECULAR WEIGHT 238,30
CAS 103-41-3

EINECS 203-109-3

FEMA 2142
TARIFF NUMBER 2916399090



FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST
REACH REGISTRATION NO. 01-2120105065-72

SPECIFICATIONS

ASPECT AT 20°C	LIQUID TO SOLID
COLOUR	COLORLESS TO YELLOWISH
ODOUR	SWEET, BALSAMIC, VERY WEAKLY
TASTE	SWEET, FLORAL, COUMARIN, HONEY
DENSITY AT 20°C (g / ml)	-
DENSITY 25/25	-
REFRACTIVE INDEX nD20	-
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	350
MELTING POINT (°C)	CA. 35
FLASH POINT (°C)	180,00
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

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.
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.

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.