

SPECIFICATION SHEET

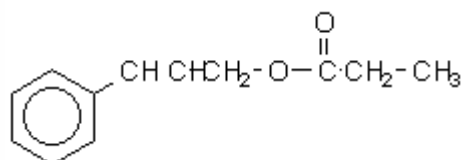
VERSION 3,00 **VERSION DATE** 16/06/23 **PRINT DATE** 02/05/24

PRODUCT CINNAMYL PROPIONATE
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME 3-PHENYL-2-PROPEN-1-YL PROPIONATE
SYNONYMS 3-PHENYL-2-PROPEN-1-YL PROPIONATE

FORMULA C₁₂ H₁₄ O₂
MOLECULAR WEIGHT 190,24
CAS 103-56-0

EINECS 203-124-5

FEMA 2301
TARIFF NUMBER 2915500000



FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST
REACH REGISTRATION NO. On request. REACH and non-REACH material available for this product.

SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID
COLOUR	COLORLESS TO PALE YELLOW
ODOUR	SPICY, FRUITAL, BALSAMIC
TASTE	SWEET, SPICY
DENSITY AT 20°C (g / ml)	1,029 - 1,036
DENSITY 25/25	1,029 - 1,034
REFRACTIVE INDEX n_D20	1,5320 - 1,5370
REFRACTIVE INDEX n_D25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	287 - 289
MELTING POINT (°C)	-
FLASH POINT (°C)	110,00
ASSAY (% GC)	> 98
ACID VALUE (mg KOH/g)	< 1
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	NOT DETERMINED
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.

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.