

## **SPECIFICATION SHEET**

CH=CH-COO-CH2CH2

**VERSION** 3,00 **VERSION DATE** 19/09/22 **PRINT DATE** 15/01/25

**PRODUCT** 2-PHENYLETHYL CINNAMATE

**APPLICATIONS** Industrial raw material not intended for direct use.

IUPAC NAME2-PHENYLETHYL CINNAMATESYNONYMSBENZYLCARBINYL CINNAMATE

 FORMULA
 C17 H16 O2

 MOLECULAR WEIGHT
 252,00

 CAS
 103-53-7

**EINECS** 203-120-3

**FEMA** 2863

**TARIFF NUMBER** 2916399090

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 CRYSTALLINE SOLID

**COLOUR** WHITE

**ODOUR** SWEET, BALSAMIC, FLORAL

TASTE

DENSITY AT 20°C (g / ml)

DENSITY 25/25

REFRACTIVE INDEX nD20

REFRACTIVE INDEX nD25

OPTICAL ROTATION (°)

BOILING POINT (°C) 300

MELTING POINT (°C) > 54

FLASH POINT (°C) 110,00

ASSAY (% GC) > 98

ACID VALUE (mg KOH/g) 1

SOLUBILITYINSOLUBLE IN WATERVAPOUR PRESSURE< 0,1 mbar at 20°C</th>OTHER SOLUBILITIESSOLUBLE 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.