

## **SPECIFICATION SHEET**

**VERSION** 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 17/05/24

ОН

**PRODUCT** CINNAMIC ALCOHOL NATURAL EU BESTALLY

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

IUPAC NAME3-PHENYL-2-PROPEN-1-OLSYNONYMS3-PHENYL-2-PROPEN-1-OL

PLANT OF ORIGIN

PART OF THE PLANT

 FORMULA
 C9 H10 O

 MOLECULAR WEIGHT
 134,00

 CAS
 104-54-1

**EINECS** 203-212-3

**FEMA** 2294

**TARIFF NUMBER** 2906290090

KOSHER CERTIFICATE AVAILABLE ON REQUEST

**REACH REGISTRATION NO.** Exempt from registration (imported/manufactured < 1 ton/year)

**SPECIFICATIONS** 

ASPECT AT 20°C LIQUID / SOLID

**COLOUR** COLORLESS/WHITE TO PALE YELLOW

**ODOUR** SWEET, BALSAMIC, FLORAL **TASTE** SWEET, SLIGHTLY CINNAMIC

DENSITY AT 20°C (g / ml)

DENSITY 25/25 -- REFRACTIVE INDEX nD20 -- REFRACTIVE INDEX nD25 -- REFRACTIVE INDEX nD25

 OPTICAL ROTATION (°)

 BOILING POINT (°C)
 250°C

 MELTING POINT (°C)
 30 - 35°C

FLASH POINT (°C) 126,00
ASSAY (% GC) > 98
ACID VALUE (mg KOH/g) -

SOLUBILITY INSOLUBLE IN WATER VAPOUR PRESSURE <0,01 hPa at 25°C

**OTHER SOLUBILITIES** 1:1 IN ETANOL 70° AT 20°C. 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.

SENSITIVE TO AIR-OXYGEN. PURGE HEADSPACE WITH NITROGEN.

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.