

SPECIFICATION SHEET

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VERSION 4,00 **VERSION DATE** 19/09/22 **PRINT DATE** 20/04/24

PRODUCT CINNAMIC ALCOHOL

APPLICATIONS Industrial raw material not intended for direct use.

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

 FORMULA
 C9 H10 O

 MOLECULAR WEIGHT
 134,00

 CAS
 104-54-1

EINECS 203-212-3

FEMA 2294

TARIFF NUMBER 2906290090

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

REACH REGISTRATION NO. 01-2119934496-29

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
OPTICAL ROTATION (°)
/

BOILING POINT (°C) 250°C

MELTING POINT (°C) 33 - 35°C

FLASH POINT (°C) 134,00

ASSAY (% GC) > 98

ACID VALUE (mg KOH/g) -

SOLUBILITY INSOLUBLE IN WATER VAPOUR PRESSURE NOT DETERMINED

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.