

## SPECIFICATION SHEET

VERSION 4      VERSION DATE 19/09/22      PRINT DATE 02/04/26

PRODUCT ALCOOL CINNAMIQUE  
APPLICATIONS Industrial raw material not intended for direct use.  
IUPAC NAME 3-PHENYL-2-PROPEN-1-OL  
SYNONYMS 3-PHENYL-2-PROPEN-1-OL

FORMULA  $C_9H_{10}O$   
MOLECULAR WEIGHT 134  
CAS 104-54-1  
EINECS 203-212-3  
FEMA 2294  
CoE 65  
FDA 172.515  
TARIFF NUMBER 2906290090

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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  
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.

## 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.

### PRODASYNTH SAS

Capital : 1.100.000 Euros · R.C.S.: GRASSE B 349 236 372 00026 TVA FR 03 349 236 372 APE 2053 Z

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