

## **SPECIFICATION SHEET**

**VERSION** 4 **VERSION DATE** 19/09/22 **PRINT DATE** 02/01/26

**PRODUCT** ALCOOL CINNAMIQUE

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

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

**FORMULA** C<sub>9</sub> H<sub>10</sub> O **MOLECULAR WEIGHT** 134 **CAS** 104-54-1 203-212-3 **EINECS** 2294 **FEMA** CoF 65 FDΔ 172.515 TARIFF NUMBER 2906290090

## **SPECIFICATIONS**

VERSION 4 VERSION DATE 19/09/22

ASPECT AT 20°C LIQUID / SOLID

COLOUR COLORLESS/WHITE TO PALE YELLOW

ODOURSWEET, BALSAMIC, FLORALTASTESWEET, 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)

SOLUBILITYINSOLUBLE IN WATERVAPOUR PRESSURENOT 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.