

SPECIFICATION SHEET

VERSION 4 VERSION DATE 19/09/22 PRINT DATE 24/11/24

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 ₉ H ₁₀ O
MOLECULAR WEIGHT	134
CAS	104-54-1
EINECS	203-212-3
FEMA	2294
CoE	65
FDA	172.515
TARIFF NUMBER	2906290090

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
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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