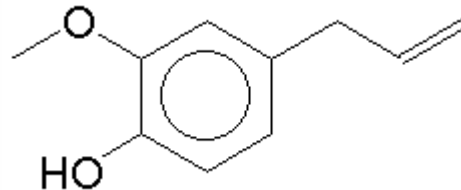


SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 17/07/24

PRODUCT EUGENOL
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME 4-ALLYL-2-METHOXYPHENOL
SYNONYMS 4-ALLYL-2-METHOXYPHENOL

PLANT OF ORIGIN Eugenia caryophyllata Thunb.
PART OF THE PLANT LEAVES
FORMULA C10 H12 O2
MOLECULAR WEIGHT 164,00
CAS 97-53-0



EINECS 202-589-1

FEMA 2467
TARIFF NUMBER 2909500090

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

REACH REGISTRATION NO. 01-2119971802-33

SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID
COLOUR	COLORLESS TO PALE YELLOW
ODOUR	STRONG, CLOVE-LIKE, SPICY
TASTE	
DENSITY AT 20°C (g / ml)	1,059 - 1,068
DENSITY 25/25	-
REFRACTIVE INDEX nD20	1,5400 - 1,5420
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	256°C (1 atm)
MELTING POINT (°C)	-9
FLASH POINT (°C)	94,00
ASSAY (% GC)	> 99
ACID VALUE (mg KOH/g)	-
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	0,009 mm Hg (20°C, calculated)
OTHER SOLUBILITIES	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.
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.