

SPECIFICATION SHEET

VERSION 1 VERSION DATE 19/09/22 PRINT DATE 21/11/24

PRODUCT	METHYL EUGENOL
APPLICATIONS	Industrial raw material not intended for direct use.
IUPAC NAME	4-ALLYL-1,2-DIMETHOXYBENZENE
SYNONYMS	EUGENYL METHYL ETHER, (3,4-DIMETHOXYPHENYL)-2-PROPENE, 4-ALLYLVERATROLE
FORMULA	C ₁₁ H ₁₄ O ₂
MOLECULAR WEIGHT	178,23
CAS	93-15-2
EINECS	202-223-0
CoE	185
TARIFF NUMBER	2909309090

SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID
COLOUR	COLORLESS TO PALE YELLOW
ODOUR	SOFT, SPICY, CLOVE-LIKE, CARNATION
DENSITY AT 20°C (g / ml)	1,031-1,039
DENSITY 25/25	1,032-1,038
REFRACTIVE INDEX nD20	1,5300-1,5360
REFRACTIVE INDEX nD25	1,532-1,542
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	254,7
MELTING POINT (°C)	-4°C
FLASH POINT (°C)	110
ASSAY (% GC)	> 98
ACID VALUE (mg KOH/g)	-
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	0,01 mmHg (FMA)
OTHER SOLUBILITIES	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.

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.

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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