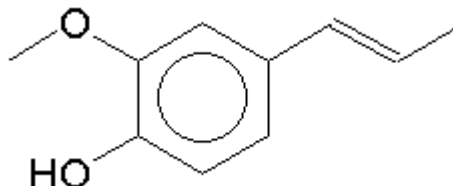


SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 18/05/24

PRODUCT ISOEUGENOL
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME 2-METHOXY-4-PROPENYL PHENOL
SYNONYMS 2-METHOXY-4-PROPENYL PHENOL, 4-PROPENYL GUAIACOL

FORMULA C10H12O2
MOLECULAR WEIGHT 164,00
CAS 5932-68-3
CAS 2 97-54-1
EINECS 227-678-2
EINECS 2 202-590-7
FEMA 2468
TARIFF NUMBER 2909500090



FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST
REACH REGISTRATION NO. 01-2120223682-61

SPECIFICATIONS

ASPECT AT 20°C	CLEAR SLIGHT VISCOUS LIQUID / SOLID
COLOUR	COLORLESS TO PALE YELLOW
ODOUR	MILD, FLORAL, CARNATION-LIKE
TASTE	SPICY
DENSITY AT 20°C (g / ml)	1,080 - 1,090
DENSITY 25/25	-
REFRACTIVE INDEX nD20	1,5740 - 1,5780
REFRACTIVE INDEX nD25	1,5740 - 1,5780
OPTICAL ROTATION (°)	-5,00 / 10,00
BOILING POINT (°C)	266-268°C
MELTING POINT (°C)	14-18
FLASH POINT (°C)	137,00
ASSAY (% GC)	CIS+TRANS > 99. TRANS > 92
ACID VALUE (mg KOH/g)	-
SOLUBILITY	NEARLY INSOLUBLE IN WATER
VAPOUR PRESSURE	0,003 mmHg @ 20°C
OTHER SOLUBILITIES	1:3 IN ETHANOL 95°. 1:5 IN ETHANOL 50%

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.