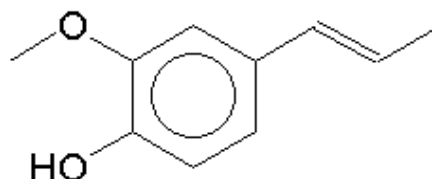


## SPECIFICATION SHEET

VERSION 1      VERSION DATE 07/02/14      PRINT DATE 25/02/20

PRODUCT ISOEUGENOL  
IUPAC NAME 2-METHOXY-4-PROPENYL PHENOL  
SYNONYMS 2-METHOXY-4-PROPENYL PHENOL, 4-PROPENYL GUAIACOL

FORMULA  $C_{10}H_{12}O_2$   
MOLECULAR WEIGHT 164  
CAS 97-54-1  
EINECS 202-590-7  
FEMA 2468  
CoE 172  
FDA 172.515  
TARIFF NUMBER 2909500090  
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 A 20° C (g / ml)	1,08 - 1,09
REFRACTIVE INDEX nD20	1,574 - 1,578
REFRACTIVE INDEX nD25	1,574 - 1,578
OPTICAL ROTATION (°)	-5 / 10
BOILING POINT (°C)	266-268°C
MELTING POINT (°C)	14-18
FLASH POINT (°C)	137
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%

## 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

PI DES BOIS DE GRASSE 4 AV. JOSEPH HONORÉ ISNARD · 06130 GRASSE · FRANCE · Tel: +33 0493090011 · Fax: +33 0422130738 · e-mail: info@prodasynt.com