

## **SPECIFICATION SHEET**

**VERSION** 3,00 **VERSION DATE** 05/07/22 **PRINT DATE** 24/04/24

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**PRODUCT** 4-ETHYLGUAIACOL NATURAL

**APPLICATIONS** Industrial raw material not intended for direct use.

**IUPAC NAME** 4-ETHYL-2-METHOXYPHENOL

SYNONYMS HOMOCREOSOL, 1-HYDROXY-2-METHOXY-4-ETHYLBENZENE

 FORMULA
 C9 H12 O2

 MOLECULAR WEIGHT
 152,00

 CAS
 2785-89-9

**EINECS** 220-500-4

**FEMA** 2436

**TARIFF NUMBER** 2909500090

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

**REACH REGISTRATION NO.** On request. REACH and non-REACH material available for this product.

**SPECIFICATIONS** 

ASPECT AT 20°C CLEAR MOBILE LIQUID

**COLOUR** COLORLESS TO PALE YELLOW

ODOURWARM,SPICY,WINE,RUM,MEDICINAL,BACONTASTEWOODY,SMOKY,SWEET,VANILLA,CLOVE

 DENSITY AT 20°C (g / ml)
 1,061
 - 1,067

 DENSITY 25/25
 1,061
 - 1,066

 REFRACTIVE INDEX nD20
 1,5250
 - 1,5310

 REFRACTIVE INDEX nD25
 1,5240
 - 1,5290

OPTICAL ROTATION (°)

**BOILING POINT (°C)** 228 - 230

MELTING POINT (°C)

FLASH POINT (°C) 101,00
ASSAY (% GC) > 98
ACID VALUE (mg KOH/g) -

**SOLUBILITY** SLIGHTLY SOLUBLE IN WATER

VAPOUR PRESSURE2.05316804 PaOTHER SOLUBILITIESSOLUBLE 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 18 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.

COLOUR CAN BECOME SLIGHTLY PINK WITH AGE.

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.