

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 25/04/24

PRODUCT 4-ETHYLPHENOL

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME 4-ETHYLPHENOL

SYNONYMS 1-ETHYL-4-HYDROXYBENZENE, p-ETHYLPHENOL

 FORMULA
 C8 H10 O

 MOLECULAR WEIGHT
 122,16

 CAS
 123-07-9

EINECS 204-598-6

FEMA 3156

TARIFF NUMBER 2906290090

REACH REGISTRATION NO. Exempt from registration (imported/manufactured < 1 ton/year)

SPECIFICATIONS

ASPECT AT 20°C SOLID

COLOUR WHITE TO YELLOW TO ORANGE ODOUR WOODY, SWEET, PHENOL-LIKE

TASTE

DENSITY AT 20°C (g / ml)

DENSITY 25/25

REFRACTIVE INDEX nD20

REFRACTIVE INDEX nD25

OPTICAL ROTATION (°)

BOILING POINT (°C) 218-219°C

MELTING POINT (°C) 45-46°C

FLASH POINT (°C) 104,00

ASSAY (% GC) > 98

ACID VALUE (mg KOH/g)

SOLUBILITYINSOLUBLE IN WATERVAPOUR PRESSURE0,9 hPa AT 20°COTHER 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 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.

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.