

SPECIFICATION SHEET

VERSION 1,00 VERSIO	N DATE 19/09/22	PRINT DATE	01/05/24
PRODUCT APPLICATIONS IUPAC NAME SYNONYMS	4-ETHYLPHENOL Industrial raw material not intended for direct use. 4-ETHYLPHENOL 1-ETHYL-4-HYDROXYBENZENE, p-ETHYLPHENO	DL	
FORMULA MOLECULAR WEIGHT CAS	C8 H10 O 122,16 123-07-9	ОН	
EINECS	204-598-6		
FEMA TARIFF NUMBER	3156 2906290090	CH₃	

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

SPECIFICATIONS

COLOURWHITE TO YELLOW TO ORANGEODOURWOODY, SWEET, PHENOL-LIKETASTE-DENSITY AT 20°C (g / ml)-DENSITY 25/25-REFRACTIVE INDEX nD20-REFRACTIVE INDEX nD25-OPTICAL ROTATION (°)/BOILING POINT (°C)218-219°CMELTING POINT (°C)45-46°CFLASH POINT (°C)98ACID VALUE (mg KOH/g)INSOLUBLE IN WATERVAPOUR PRESSURE0,9 hPa AT 20°COTHER SOLUBLI TITESSOLUBL IN ET HANOU	ASPECT AT 20°C	SOLID
TASTEDENSITY AT 20°C (g / ml)-DENSITY 25/25-REFRACTIVE INDEX nD20-REFRACTIVE INDEX nD25-OPTICAL ROTATION (°)/BOILING POINT (°C)218-219°CMELTING POINT (°C)45-46°CFLASH POINT (°C)104,00ASSAY (% GC)> 98ACID VALUE (mg KOH/g)-SOLUBILITYINSOLUBLE IN WATERVAPOUR PRESSURE0,9 hPa AT 20°C	COLOUR	WHITE TO YELLOW TO ORANGE
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) JNSOLUBLE IN WATER VAPOUR PRESSURE 0,9 hPa AT 20°C	ODOUR	WOODY, SWEET, PHENOL-LIKE
DENSITY 25/25-REFRACTIVE INDEX nD20-REFRACTIVE INDEX nD25-OPTICAL ROTATION (°)/BOILING POINT (°C)218-219°CMELTING POINT (°C)45-46°CFLASH POINT (°C)104,00ASSAY (% GC)> 98ACID VALUE (mg KOH/g)INSOLUBLE IN WATERVAPOUR PRESSURE0,9 hPa AT 20°C	TASTE	
REFRACTIVE INDEX nD20-REFRACTIVE INDEX nD25-OPTICAL ROTATION (°)/BOILING POINT (°C)218-219°CMELTING POINT (°C)45-46°CFLASH POINT (°C)104,00ASSAY (% GC)> 98ACID VALUE (mg KOH/g)INSOLUBLE IN WATERVAPOUR PRESSURE0,9 hPa AT 20°C	DENSITY AT 20°C (g / ml)	-
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) INSOLUBLE IN WATER VAPOUR PRESSURE 0,9 hPa AT 20°C	DENSITY 25/25	-
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) INSOLUBLE IN WATER VAPOUR PRESSURE 0,9 hPa AT 20°C	REFRACTIVE INDEX nD20	-
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) SOLUBILITY SOLUBILITY INSOLUBLE IN WATER VAPOUR PRESSURE 0,9 hPa AT 20°C	REFRACTIVE INDEX nD25	-
MELTING POINT (°C) 45-46°C FLASH POINT (°C) 104,00 ASSAY (% GC) > 98 ACID VALUE (mg KOH/g) INSOLUBLE IN WATER VAPOUR PRESSURE 0,9 hPa AT 20°C	OPTICAL ROTATION (°)	/
FLASH POINT (°C) 104,00 ASSAY (% GC) > 98 ACID VALUE (mg KOH/g) INSOLUBLE IN WATER SOLUBILITY INSOLUBLE IN WATER VAPOUR PRESSURE 0,9 hPa AT 20°C	BOILING POINT (°C)	218-219°C
ASSAY (% GC) > 98 ACID VALUE (mg KOH/g) INSOLUBLE IN WATER SOLUBILITY INSOLUBLE IN WATER VAPOUR PRESSURE 0,9 hPa AT 20°C	MELTING POINT (°C)	45-46°C
ACID VALUE (mg KOH/g) SOLUBILITY INSOLUBLE IN WATER VAPOUR PRESSURE 0,9 hPa AT 20°C	FLASH POINT (°C)	104,00
SOLUBILITYINSOLUBLE IN WATERVAPOUR PRESSURE0,9 hPa AT 20°C	ASSAY (% GC)	> 98
VAPOUR PRESSURE0,9 hPa AT 20°C	ACID VALUE (mg KOH/g)	
	SOLUBILITY	INSOLUBLE IN WATER
OTHER SOLUBILITIES SOLUBLE IN ETHANOL	VAPOUR PRESSURE	0,9 hPa AT 20°C
	OTHER SOLUBILITIES	SOLUBLE 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.