



## SASU DIFFUSIONS AROMATIQUES

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### Technical Data Sheet

## 4-ETHYLPHENOL

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : 4-ETHYLPHENOL

### Description

**GRADE :** Synthetic  
**FORMULA :** C8 H10 O  
**MOLECULAR WEIGHT :** 122.16 g/mol  
**CHEMICAL IDENTIFICATION :** 4-ethylphenol  
**PRODUCT ORIGIN :** On request, according to each batch  
**INCI NAME :** 4-ETHYLPHENOL  
**SYNONYMS :** 1-ETHYL-4-HYDROXYBENZENE ; p-ETHYLPHENOL

### ANALYTIC DATA

**Appearance :** Solid  
**ODOR :** Phenol-like ; smoky ; woody ; sweet  
**OPTICAL ROTATION (°) :** On request  
**Refractive index to 20°C :** NA  
**Relative density (d20/20) :** NA  
**Color :** White to yellow to orange  
**Flash point :** > 100°C  
**Solubility(ies) :** Insoluble in water, soluble in ethanol  
**FUSION POINT (capillarity) °C :** [45°C ; 46°C]  
**ASSAY (%GC) :** >98%  
**PEROXIDE INDEX ( mmol/O2) :** On request - if applicable  
**ACID VALUE (mg KOH/g) :** ND

### REGULATORY DATA

**FOOD GRADE :** Yes, according to batches (on request)  
**ETHICAL INFORMATION :** KOSHER / HALAL (according to batches ; on request)  
**TERPENOIDES :** Does not contains Camphor, Eucalyptol, Menthol  
**SOLVENTS (%) :** /  
**SOLVENT RESIDUES :** /  
**RESIDUAL EXTRACTION SOLVENT :** /  
**ADDITIVES :** /  
**ANTIOXIDANTS :** /  
**% renewable carbon :** >50%

### Specification Data

# 4-ETHYLPHENOL

*SHELF LIFE* : 24 months in below conditions, after this time it can be used after control.  
*Storage conditions* : Store the products in tightly closed cans in a cool, dry place, away from light.  
*REVISION DATE* : 30/06/2024

## **LEGISLATION :**

REACH registration : Low tonnage exemption <1T/year  
EINECS : 204-598-6  
COE : 550  
FEMA : 3156  
TARIF DOUANIER / HS CODE : 2907120090  
FLAVIS : 04.022  
JECFA : 694  
C.A.S : 123-07-9