

## TR-CRESOL

### Proprietary nonbonded phase.

- Stationary phase of perfectly defined purity
- Column specially designed for analysis of phenolic compounds (phenols, cresylic acids)
- Derivatization of phenolic compounds is not required to obtain suitable resolution
- Resolves m-cresol/p-cresol and 2,4-xyleneol/2,5-xyleneol pairs, which are not separated with other columns used for this analysis such as TRB-5 and TRB-WAX

### TR-CRESOL Equivalent Phase

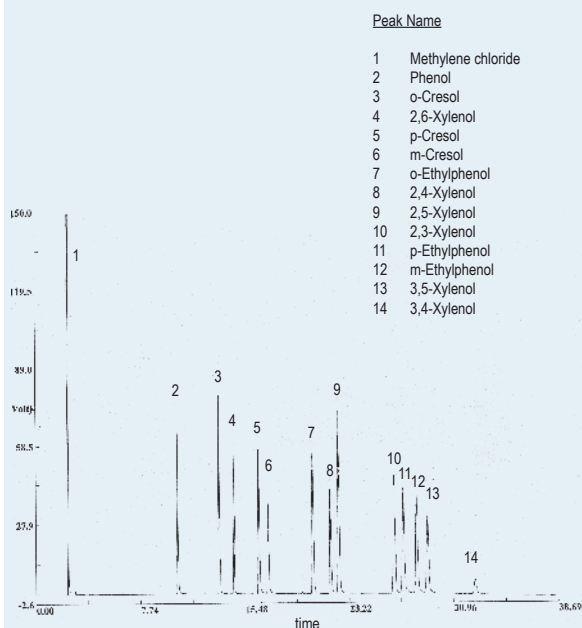
Varian: CP-CRESOL

### TR-CRESOL

| Internal Diam.(mm) | Length (m) | Film Thickness (µm) | Temp limits (°C) | Part. N°. (P/N) |
|--------------------|------------|---------------------|------------------|-----------------|
| 0,25               | 30         | 0,20                | 130              | TR-702132       |
|                    | 60         | 0,20                | 130              | TR-702162       |

### TR-CRESOL

Column: **TR-CRESOL**, P/N TR-702162  
 Dimensions: 60m x 0.25mm x 0.20 µm  
 Injection: 1 µL standard Cresols (5000 ng/mL comp.), split 1:25, 150°C  
 Carrier gas: H<sub>2</sub>, constant pressure 24 psi (165 Kpa)  
 Oven temperature: 130°C  
 Detector: FID, 150°C

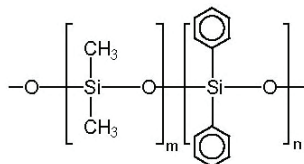


TKG 1137

## TR-17

### Polymethylphenylsiloxane

- Polymethylphenylsiloxane
- Recommended by pharmacopoeia for determining the impurities of sodium saccharin (o-p-toluenesulphonamides)



Structure of Poly(dimethyldiphenyl)siloxane

### TR-17 Equivalent Phase

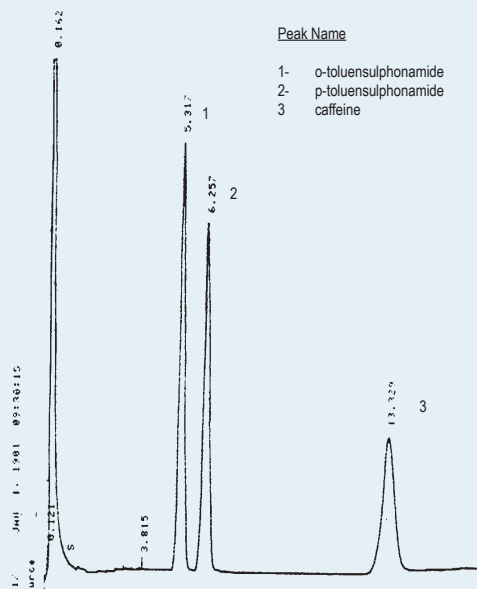
Agilent : HP-17  
 Agilent : DB-17  
 Restek : Rtx-17  
 Alltech : AT-50  
 Ohio Valley: OV-50

### TR-17

| Internal Diam.(mm) | Length (m) | Film Thickness (µm) | Temp limits (°C) | Part. N°. (P/N) |
|--------------------|------------|---------------------|------------------|-----------------|
| 0,53               | 10         | 2,00                | 40 to 220/240    | TR-502045       |

### TR-17

Column: **TR-17** P/N TR-502045  
 Dimensions: 10m X 0,53 mm X 2.0 µm  
 Injector: 260°C  
 Carrier gas: He, 6.5 psi  
 Injection: 1ml standard, split (1:4)  
 Oven Temperature: 180°C  
 Detector: FID, 280°C



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