



Teknokroma Capillary Columns

TR-TCEP

1, 2, 3-tris (2-cyanoethoxy) propane, nonbonded phase

- High polarity column
- Column for the analysis of alcohols in gasoline
- Separation of the aliphatic hydrocarbons up to C12 in aromatics

TR-TCEP

InternalLength		Film	Temp	Part.
Diam.(mm)	(m)	Thickness (µm)	limits (°C)	N°. (P/N)
0,25	30	0,40	0 to 135	TR-960432
	60	0,40	0 to 135	TR-960462

TR-TCEP Equivalent Phase

Agilent: CP-TCEP

Supelco: TCEP

Restek: Rt-TCEP

TR-TCEP Test

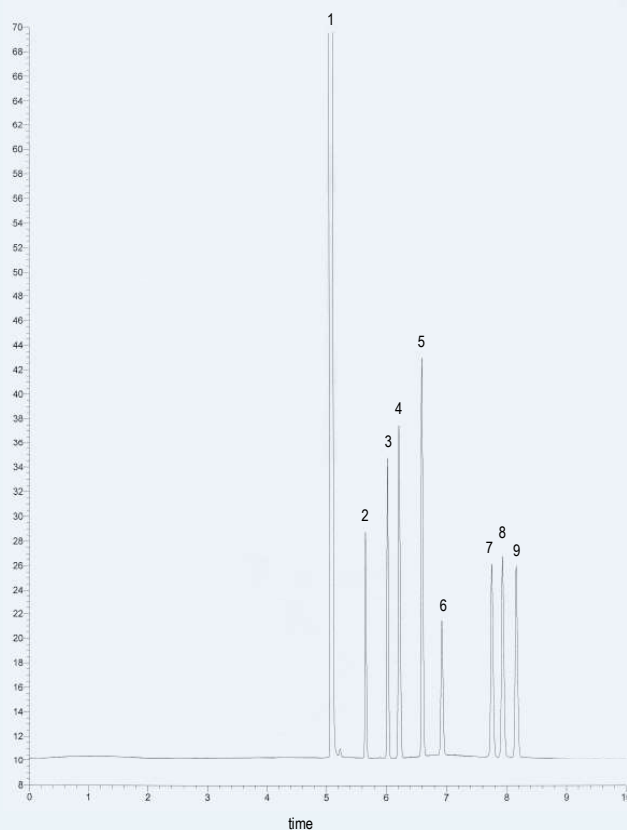
Column: **TR-TCEP**, 60 m x 0.25 mm x 0.40 µm, P/N TR-960462

Injection: 1 µL standard (20 ng/mL comp.), split 1:50, 170 °C

Carrier gas: H₂, ct pressure 24 psi (165 kPa)

Oven: 110 °C

Detector: FID, 170 °C



Peak Name

- 1 Isooctane
- 2 C-11
- 3 C-12
- 4 Benzene
- 5 C-13
- 6 Toluene
- 7 Ethylbenzene
- 8 p-Xylene
- 9 Cumene

TKG 1141