

Tracer Excel PFP & PAH



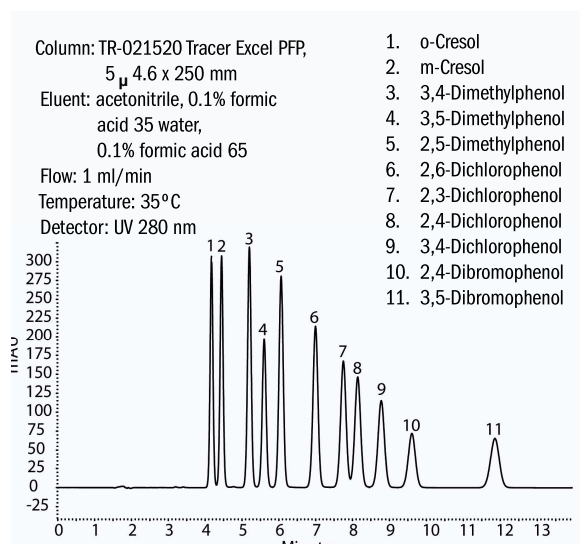


Tracer Excel PFP

Excel PFP is a endcapped stationary phase with unique selectivity that can be useful for separating halogen-containing compounds, polar analytes, and compounds that contain minor structural differences. Excel PFP can be used at high temperatures (50°C) over a pH range of 2-8.

- Ideal for HPLC and UHPLC
- Different selectivity from C18 or C8 with polar interaction and π - π interaction that plays a major role in the separation
- Superior chemical durability
- Identical selectivity over different particle sizes
- USP L43
- Particle: 5 μ m
- Pore Size: 120 Å
- Carbon Load: 11%
- End-Cap: yes
- Surface Area: 300 m²/g
- pH Range: 2.5 to 8
- Maximum Temperature: 80 °C

Excel PFP have a retention and selectivity of charged bases, electronegative compounds, and amine-containing compounds. Unlike a conventional cyano column. This versatile column is also compatible with highly aqueous mobile phases.



Packing	Funct.	Length Diameter			Cat.Nbr.
		μ m	cm	cm	
Tracer Excel PFP	PFP	5	15	0.46	TR-021515
Tracer Excel PFP	PFP	5	25	0.46	TR-021520

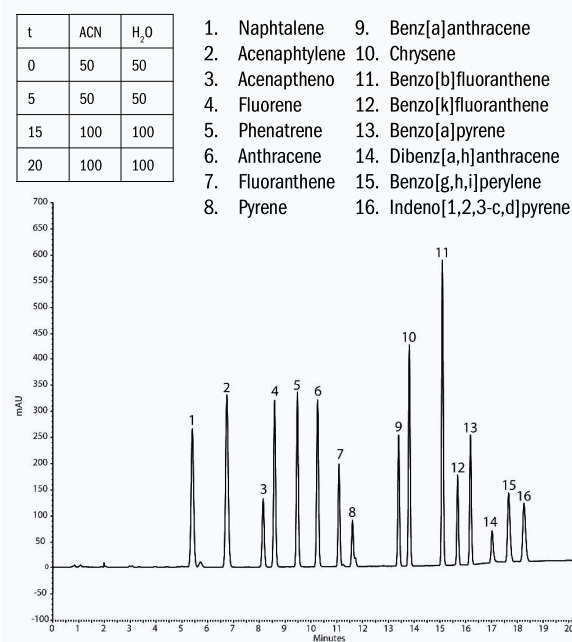
Tracer Excel PAH

Ultra High pure silica particle, Excel PAH is a polymeric C18 bonded phase that creates a three-dimensional network stationary phase with an optimal selectivity for PAHs separations.

Excel PAH provides a base-line resolution of 16 PAHs priority pollutants in EPA Method 610.

- USP: L1 polymeric C18 Bonding
- Particle size: 5 μ m
- Pore size: 300 Å
- Surface Area: 100 m²/g
- Carbon Load: 28%
- PH Range: 2-8

Column: TR-021615 Tracer Excel PAH, 5u 15 x 0.46 cm Eluent: ACN (A) H₂O (B); Flow rate: 1,5 ml/min; Temperature: 35°C; Detector: UV, 254 nm



Packing	Funct.	Length Diameter			Cat.Nbr.
		μ m	cm	cm	
Tracer Excel PAH	PAH	5	15	0.46	TR-021615
Tracer Excel PAH	PAH	5	25	0.46	TR-021620