

ASTM Method D2887-97: Boiling Range Distribution of Petroleum Fractions on ZB-1HT

Column: Zebron™ ZB-1HT, GC Cap. Column 15 m x 0.53 mm x 0.15 μm, Ea

Phase: 100% Dimethylpolysiloxane

Dimensions: 15 meters x 0.53 mm x 0.15 μm

Order No: 7EK-G014-05

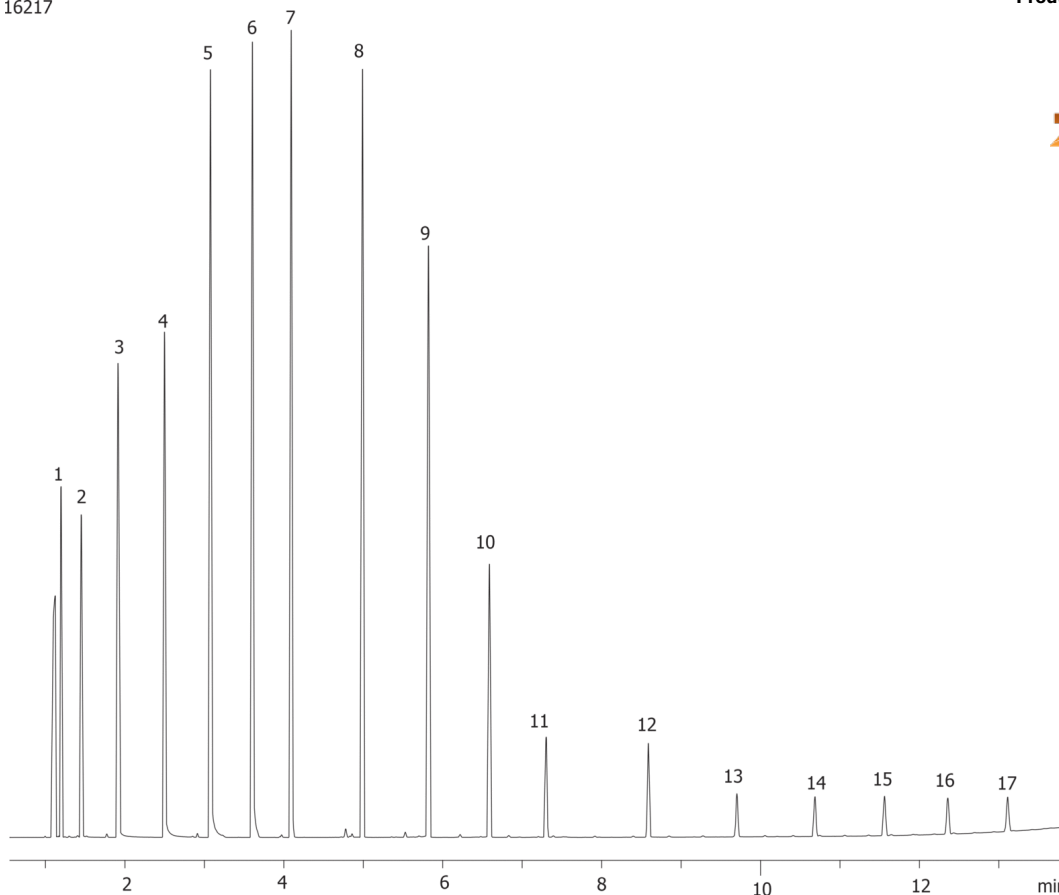
Oven Profile: 35 °C for 1min. to 360 °C at 25 °C/min.

Carrier Gas: Constant Flow Helium, 10 mL/min

Injection: On-Column :1 0.1 μL @ 38°C

Detection: Flame Ionization (FID) (375°C)

16217



Products used in this application:



ASTM Method D2887-97: Boiling Range Distribution of Petroleum Fractions on ZB-1HT

ANALYTES:

- 1 Hexane
- 2 Heptane
- 3 Octane
- 4 Nonane
- 5 Decane
- 6 Undecane
- 7 Dodecane
- 8 Tetradecane
- 9 Hexadecane (C16)
- 10 Octadecane
- 11 Eicosane
- 12 Tetracosane (C24)
- 13 Octacosane
- 14 n-Dotriacontane
- 15 n-Hexatriacontane
- 16 Tetracontane
- 17 Tetratetracontane

