

ASTM D5501: Determination of Denatured Bioethanol on ZB-1

Column: Zebron[™] ZB-1, GC Cap. Column 100 m x 0.25 mm x 0.50 μm, Ea

Phase: 100% Dimethylpolysiloxane

Dimensions: 100 meters x 0.25 mm x 0.5 μm

Order No: 7MG-G001-17

Oven Profile: 45 °C for 7 min to 255 °C @ 30 °C/min for 6 min

Carrier Gas: Constant Flow Helium, 35 cm/sec

Injection: Split 50:1 1 μL @ 300°C

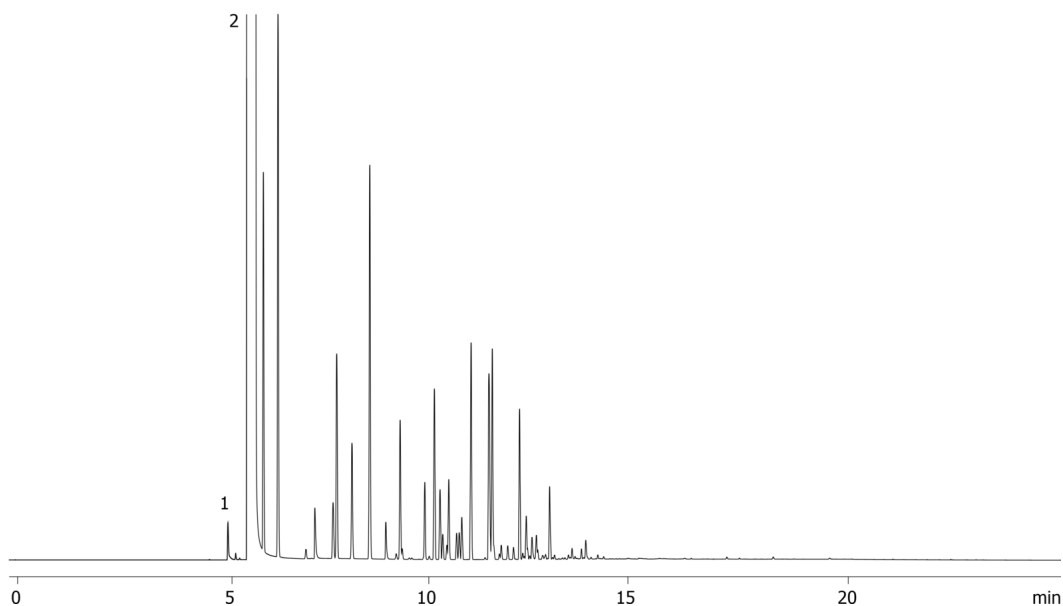
Detection: Flame Ionization (FID) (300°C)

Analyst Note: Instrumentation: Shimadzu GC-2010

16663



Products used in this application:



ANALYTES:

- 1 Methanol
- 2 Ethanol

