

## ASTM D5501: Determination of Denatured Bioethanol on ZB-1

**Column:** Zebtron™ 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 to 255 °C @ 30 °C/min for 6 min.

**Carrier Gas:** Constant Flow Hydrogen, 35 cm/sec

**Injection:** Split 50:1 1 μL @ 300°C

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

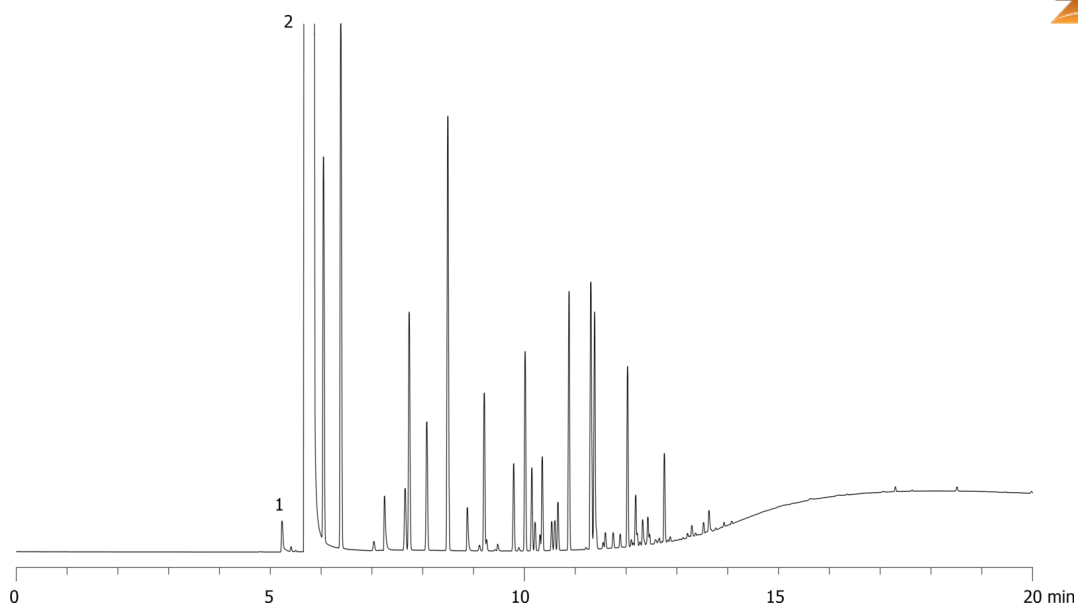
**Analyst Note:** Instrumentation: Shimadzu GC-2010



Products used in this application:



16664



### ANALYTES:

- 1 Methanol
- 2 Ethanol

