

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

**Column:** Zebron<sup>™</sup> ZB-Bioethanol, GC Cap. Column 30 m x 0.25 mm x 1.00 μm, Ea

**Phase:** Unknown or Proprietary

**Dimensions:** 30 meters x 0.25 mm x 1 μm

**Order No:** 7HG-G020-22

**Oven Profile:** 45 °C for 2.5 min to 255 °C @ 30 °C/min for 4.5 min.

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

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

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

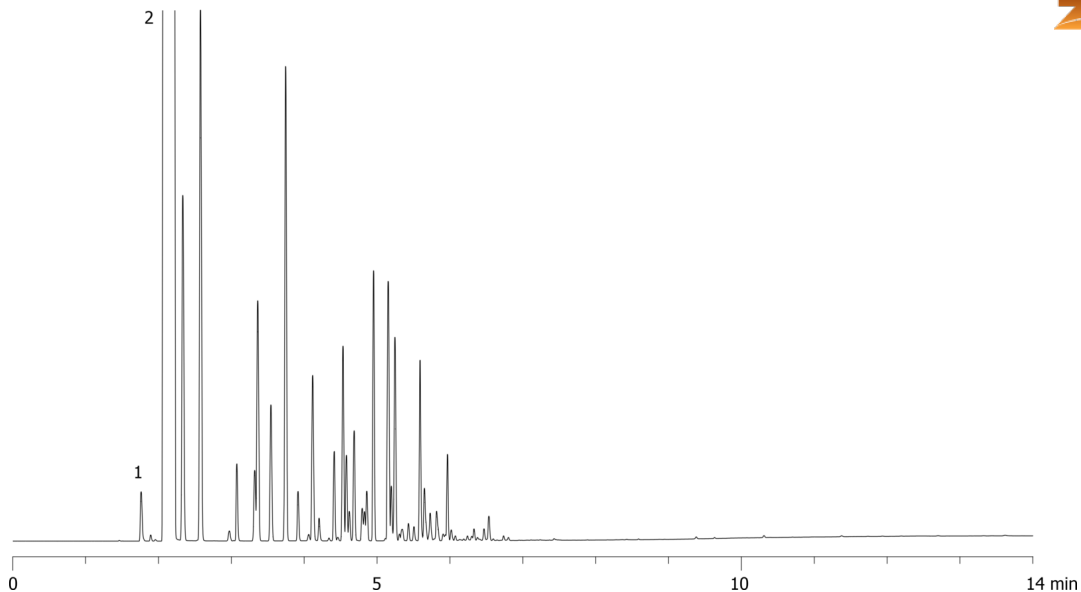
**Analyst Note:** Instrumentation: Shimadzu GC-2010



Products used in this application:



16665



### ANALYTES:

- 1 Methanol
- 2 Ethanol