

## Extra Virgin Olive Oil Sterols GC-FID on a ZB-5Plus

**Column:** Zebtron ZB-5plus Capillary GC, Column 30m x 0.25mm x 0.25um, Ea

**Phase:** Proprietary Pesticides Phase

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

**Order No:** 7HG-G032-11

**Oven Profile:** 260 °C isothermal

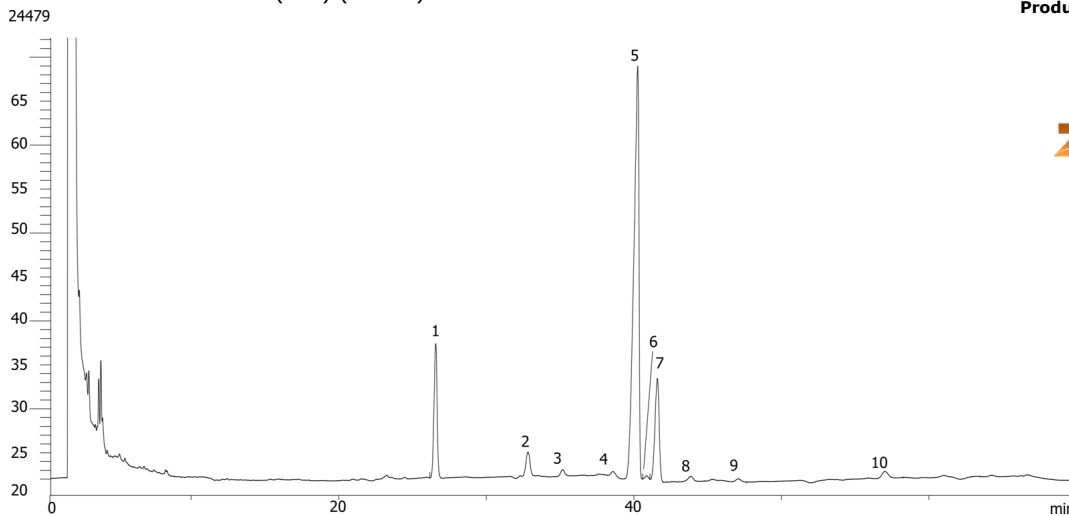
**Carrier Gas:** Constant Flow Helium, 0.9 mL/min

**Injection:** Split 5:1 1 µL @ 280°C

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



Products used in this application:



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### ANALYTES:

- 1 Cholestanol (internal standard)
- 2 Campesterol
- 3 Stigmasterol
- 4 Clerosterol
- 5 Beta Sitosterol
- 6 Sitostanol
- 7 Delta-5-Avenasterol
- 8 Delta-5,24-Stigmastadienol
- 9 Delta-7-Avenasterol
- 10 Erythrodiol

