

## Antidepressants (Underivatized) on ZB-1701, 15 m x 0.25 mm x 0.25 µm

**Column:** Zebtron™ ZB-1701, GC Cap. Column 15 m x 0.25 mm x 0.25 µm, Ea

**Phase:** 14% Cyanopropylphenyl 86% Dimethylpolysiloxane

**Dimensions:** 15 meters x 0.25 mm x 0.25 µm

**Order No:** 7EG-G006-11

**Oven Profile:** 225 °C Isothermal

**Carrier Gas:** Constant Flow Helium, 50 cm/sec

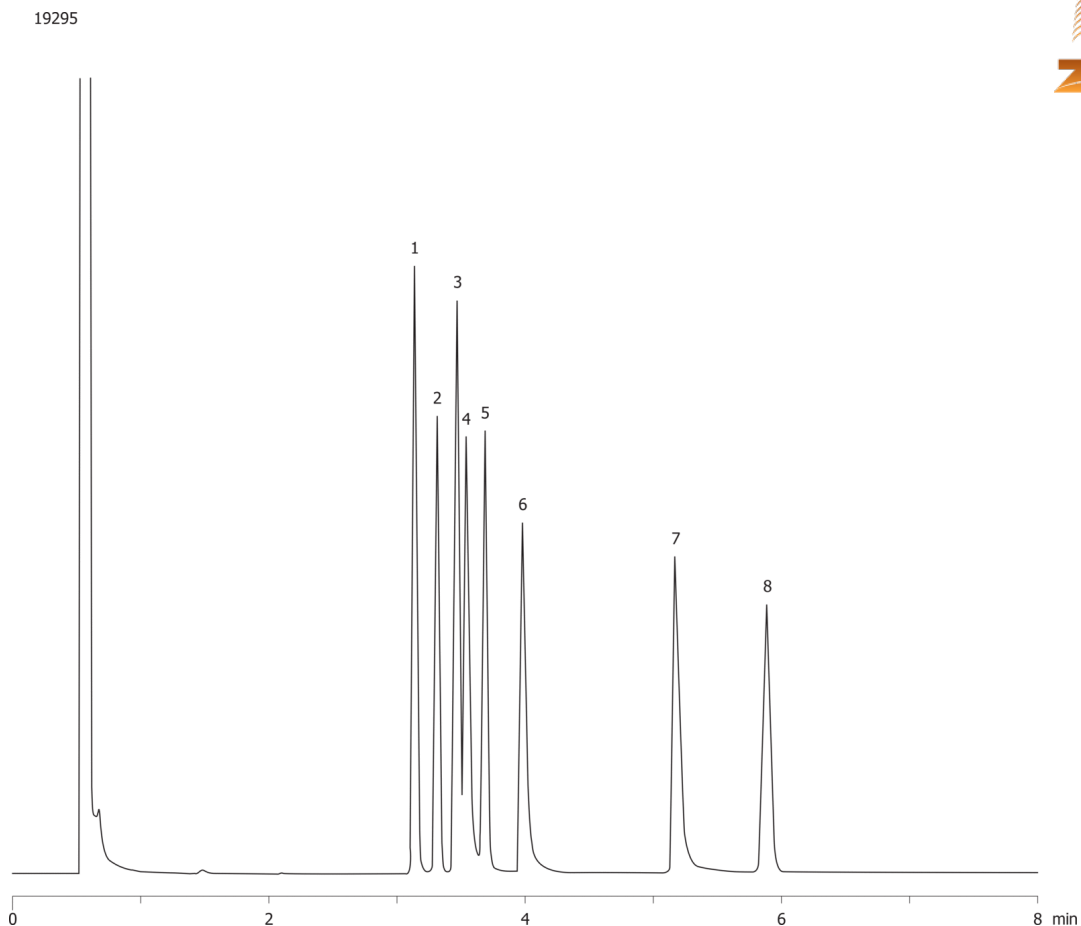
**Injection:** Split 50:1 1 µL @ 250°C

**Detection:** Flame Ionization (FID) (260°C)

**Analyst Note:** Each component is 500 ppm in methanol



Products used in this application:



### ANALYTES:

- 1 Amitriptyline
- 2 Trimipramine
- 3 Imipramine
- 4 Nortriptyline
- 5 Doxepin
- 6 Desipramine
- 7 Marprotiline
- 8 Clomipramine

