

## Antihistamines (Underivatized) on ZB-5plus, 30 m x 0.25 mm x 1.00 µm

Zebron ZB-5plus Capillary GC, Column 30m x 0.25mm x 1.00um, Ea

Phase: Proprietary Pesticides Phase **Dimensions:** 30 meters x 0.25 mm x 1 μm

Order No: 7HG-G032-22

**Oven Profile:** 40 °C for 1 min to 240 °C at 25 °C/min for 2 min to 305 °C at 25 °C/min

**Carrier Gas:** Constant Flow Helium, 1.3 mL/min

Injection: Split 50:1 1 µL @ 305°C Flame Ionization (FID) (320°C) **Detection:** 

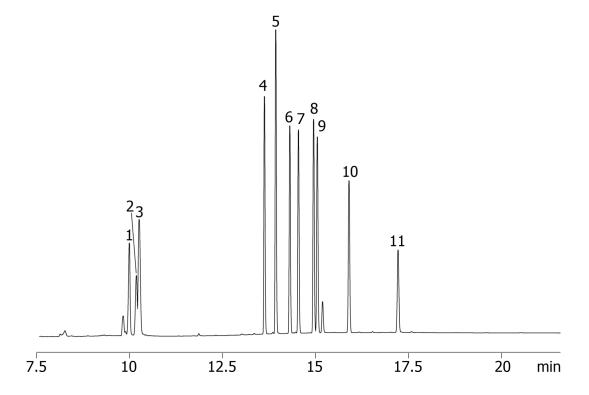
Analyst Note: All analytes are 1000 ppm in MeOH except ephedrine, which is 500 ppm in MeOH

19463



Products used in this application:





## **GC Application** ID No.: **24540**



## Antihistamines (Underivatized) on ZB-5plus, 30 m x 0.25 mm x 1.00 $\mu$ m **ANALYTES:**

- 1 Phenylpropanolamine
- 2 Ephedrine
- 3 Pseudoephedrine
- Pheniramine
- Diphenhydramine
- 6 Doxylamine
- 7 Phenyltoloxamine
- Methapyrilene
- 9 Chlorpheniramine
- 10 Brompheniramine
- 11 Triprolidine