GC Application ID No.: **19288**



Chlorpheniramine analysis by FID on a ZB-50 30x0.32x0.5

Zebron™ ZB-50, GC Cap. Column 30 m x 0.32 mm x 0.50 μm, Ea

3.0

3.5

4.0

4.5

5.0

5.5

6.0

6.5

7.0

7.5

8.0

8.5

50% Phenyl 50% Dimethylpolysiloxane Phase:

Dimensions: 30 meters x 0.32 mm x 0.5 μm

Order No: 7HM-G004-17

Oven Profile: 190°C to 260°C @ 25°C/min for 6 min

Carrier Gas: Constant Flow Helium, 40 cm/sec

Injection: Split 20:1 1 µL @ 250°C **Detection:** Flame Ionization (FID) (270°C)

19288



Products used in this application:



ANALYTES:

1 Chlorpheniramine

1.0

1.5

0.5

Page 1 of 1