GC Application ID No.: **16048**



Spearmint Oil on ZB-1MS

Zebron™ ZB-1MS, GC Cap. Column 10 m x 0.10 mm x 0.10 μ m, Ea Column:

100% Dimethylpolysiloxane Phase: **Dimensions:** 10 meters x 0.1 mm x 0.1 μ m

7CB-G011-02 Order No:

Oven Profile: 45°C for 2 min to 130°C at 8°C/min to 200°C at 30°C/min for 2 min

Carrier Gas: Constant Flow Helium, 0.4 mL/min

Injection: Split 120:1 0.2 μL @ 160°C **Detection:** Refractive Index (0°C)

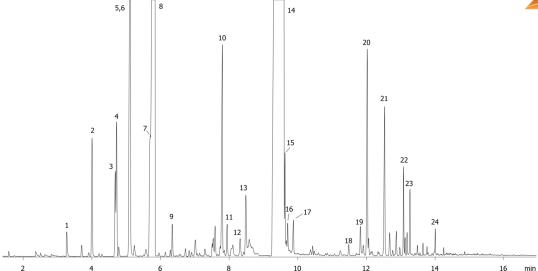
Analyst Note: Sample was 10% in dichloromethane.





Products used in this application:





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Spearmint Oil on ZB-1MS

ANALYTES:

- 2,5-Diethyltetrahydrofuran
- 2 a-Pinene
- 3 Sabinene
- beta-Pinene
- beta-Myrcene
- 6 3-Octanol
- 7 Eucalyptol
- Limonene
- 9 cis-Sabinene hydrate
- 10 Menthone
- 11 Isomenthone
- 12 4-Terpineol
- 13 Dihydrocarveol
- 14 Carvone
- **15** Piperitenone
- 16 trans-Carvone oxide
- 17 cis-Carvone oxide
- 18 Carvyl acetate
- 19 cis-Jasmone
- 20 b-Bourbonene
- 21 Caryophyllene
- 22 beta-Farnesene
- 23 Germacrene D
- 24 Caryophyllene oxide

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