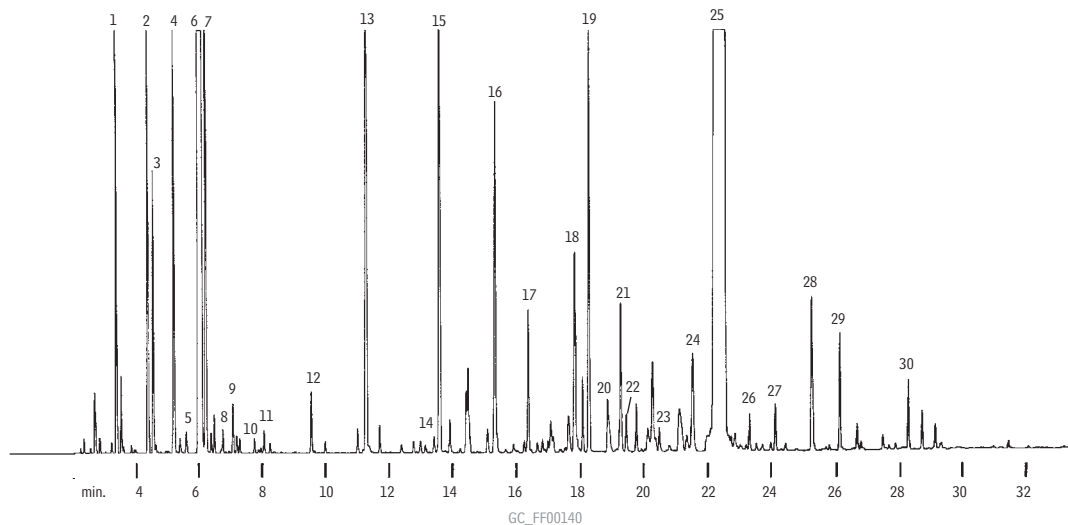


**Spearmint Oil (Native)
Stabilwax®**



60m, 0.25mm ID, 0.25 μ m Stabilwax® (cat.# 10626)
0.2 μ L split injection of a neat spearmint oil

Oven temp.: 75°C (hold 4 min.) to 200°C @
4°C/min. (hold 10 min.)
Inj. & det. temp.: 250°C
Carrier gas: hydrogen
Linear velocity: 40cm/sec. set @ 160°C
FID sensitivity: 4 x 10⁻¹¹ AFS
Split ratio: 100:1

1. α -pinene
2. β -pinene
3. sabinene
4. myrcene
5. α -terpinene
6. l-limonene
7. 1,8-cineole
8. *cis*-ocimene
9. γ -terpinene
10. *p*-cymene

11. terpinolene
12. 3-octyl acetate
13. 3-octanol
14. l-menthone
15. *trans*-sabinenehydrate
16. β -bourbonene
17. linalool
18. terpinene-4-ol
19. β -caryophyllene
20. dihydrocarvone

21. *trans*-dihydrocarvyl acetate
22. *trans*- β -farnesene
23. α -terpineol
24. germacrene- Δ
25. carvone
26. *cis*-carvyl acetate
27. *trans*-carveol
28. *cis*-carveol
29. *cis*-jasnone
30. viridiflorol