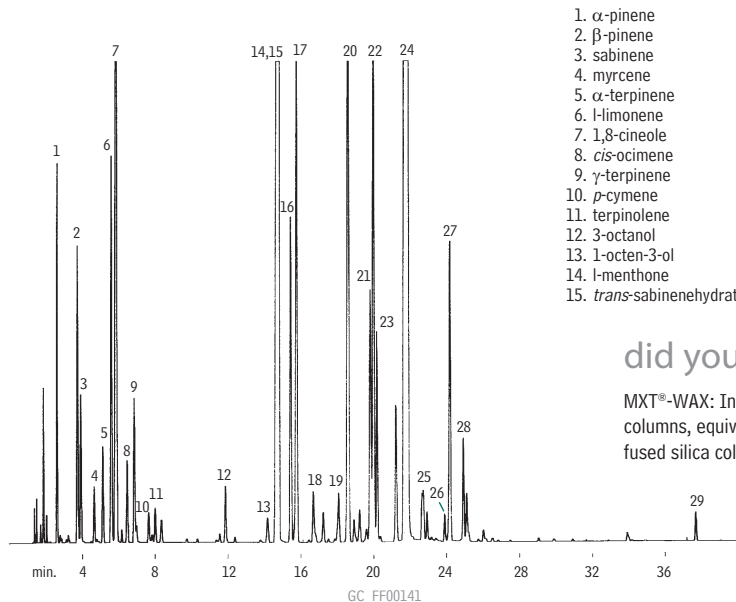


Peppermint Oil MXT®-WAX



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-octanol
13. 1-octen-3-ol
14. l-menthone
15. *trans*-sabinenehydrate
16. menthofuran
17. d-isomenthone
18. β -bourbonene
19. linalool
20. menthyl acetate
21. neo-menthol
22. β -caryophyllene
23. terpinene-4-ol
24. l-menthol
25. pulegone
26. α -terpineol
27. germacrene- Δ
28. piperitone
29. viridiflorol

did you **know?**

MXT®-WAX: Inert stainless steel columns, equivalent to Stabilwax® fused silica columns!

30m, 0.28mm ID, 0.50 μ m MXT®-WAX (cat.# 70639)
1.0 μ L split injection of peppermint oil

Oven temp.: 75°C (hold 4 min.) to 240°C @ 4°C/min.
Inj. & det. temp.: 250°C
Carrier gas: hydrogen
Linear velocity: 40cm/sec. set @ 75°C
FID sensitivity: 16 x 10⁻¹¹ AFS
Split ratio: 50:1