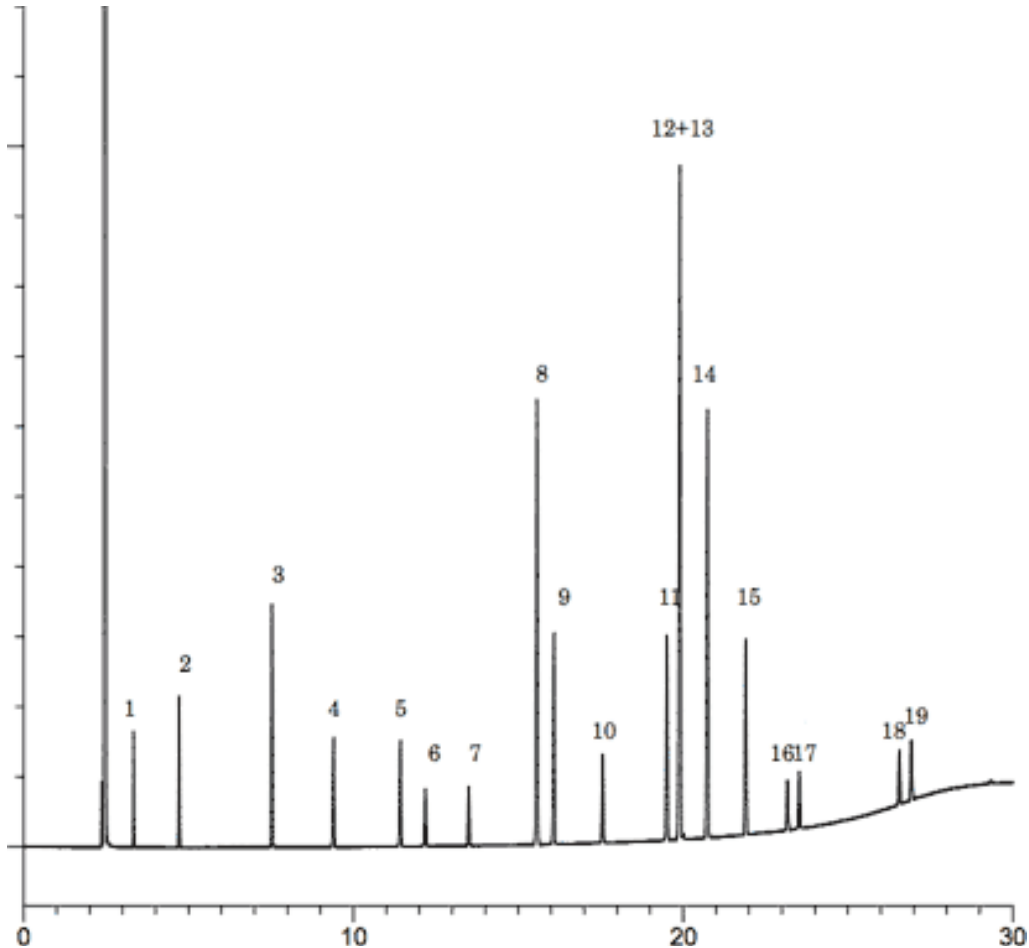


InertSearch™ for GC

InertCap® Applications

Fatty acid methyl ester

Data No. GA072-0000



System : GC/FID
Column : InertCap Pure-WAX
0.25mm I.D. x 30m df=0.25µm
Column Temp. : 150°C (5min) → 5°C/min → 260°C (20min)
Carrier Gas : He 100kPa
Injection : Split 1 : 80 0.4µl
250°C
Detection : FID Range 10°
260°C
Sample : Fatty acid methyl esters (FAME)
Solvent : Dichloromethane

Solutes : 1. C8:0
2. C10:0
3. C12:0
4. C13:0
5. C14:0
6. C14:1n9c
7. C15:0
8. C16:0
9. C16:1n9c
10. C17:0
11. C18:0
12. C18:1n9c
13. C18:1n9t
14. C18:2n6c
15. C18:3n3
16. C20:0
17. C20:1
18. C22:0
19. C22:1n9