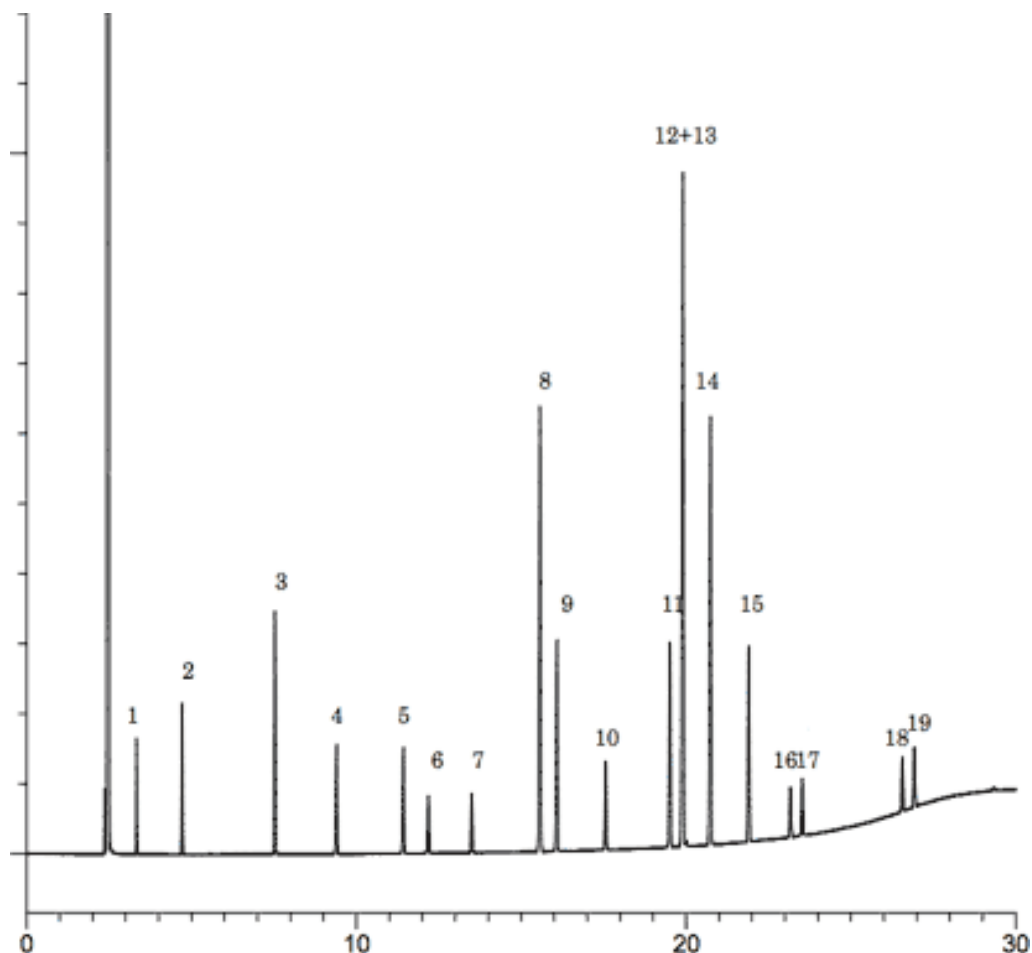


# InertSearch™ for GC

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