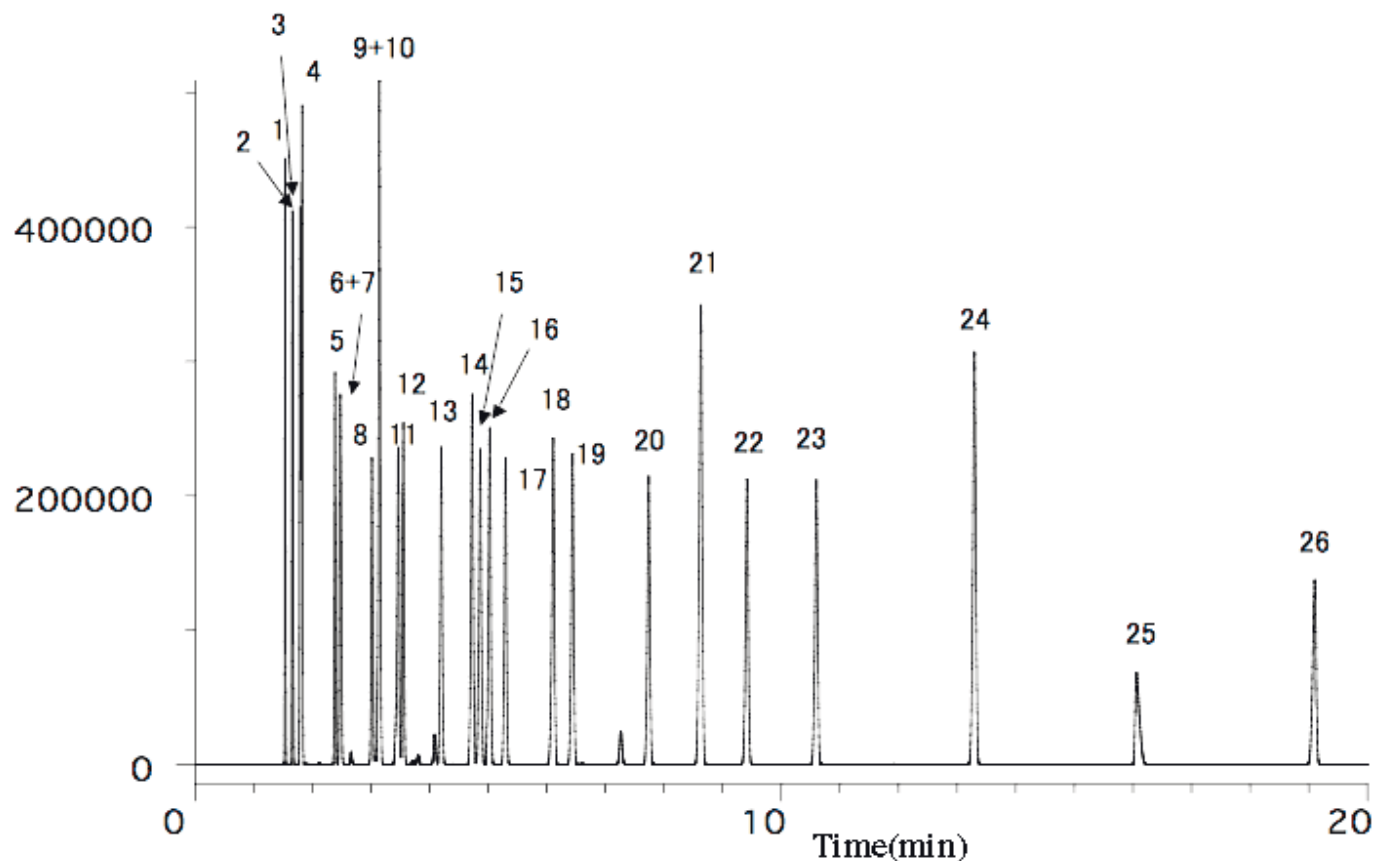


Residual solvents in pharmaceuticals Class3

Data No. GA094-0000



System : GC/FID
 Column : InertCap Pure-WAX
 0.53mm I.D. × 30m df=1µm
 Column Temp. : 40°C – 5°C/min – 140°C
 Carrier Gas : He 20kPa 35cm/sec
 Injection : Split Flow 200ml/min
 240°C
 Detection : FID Range10¹
 240°C
 Sample : Solvents
 Mixed evenly
 Sample Size : 0.4µL

Solutes :

1. Pentane	14. MIBK
2. Ethyl ether	15. i-Butyl acetate
3. Methyl t-butyl ether	16. sec-Butanol
4. Heptane	17. 1-Propanol
5. Acetone	18. Butyl acetate
6. Methyl acetate	19. i-Butanol
7. Ethyl formate	20. n-Butanol
8. Ethyl acetate	21. Cumene
9. MEK	22. i-Amyl alcohol
10. i-Propyl acetate	23. n-Amyl alcohol
11. 2-Propanol	24. Anisole
12. Ethanol	25. Acetic acid
13. Propyl acetate	26. Dimethyl sulfoxide