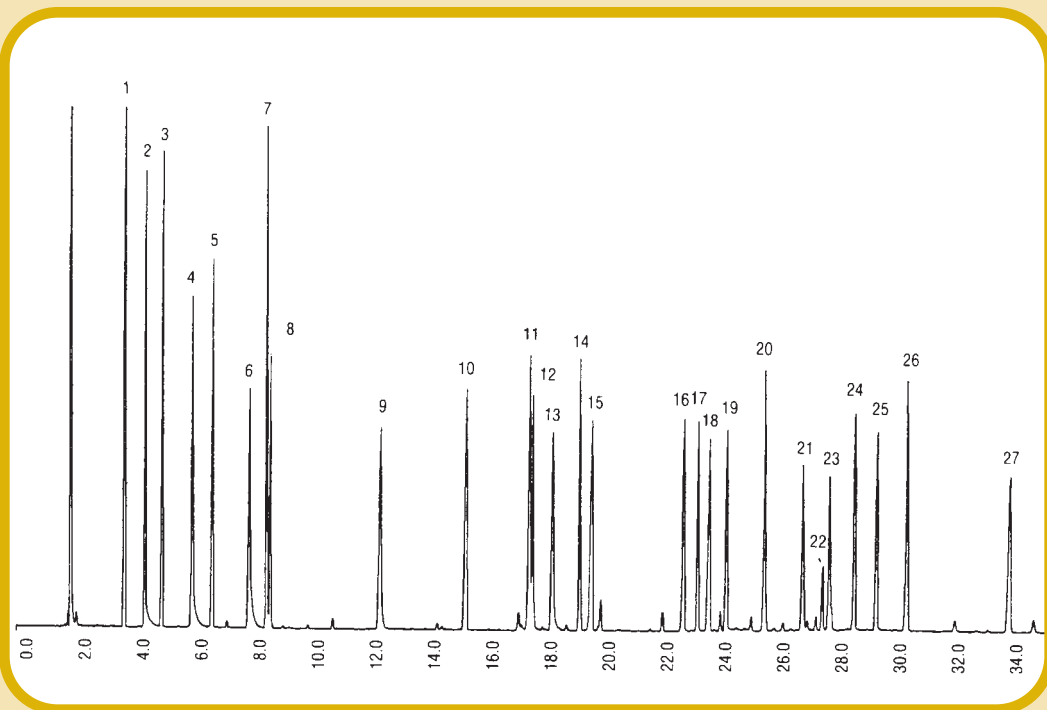




# GC CAPILLARY COLUMN APPLICATIONS:

## Flavors/Fragrances



### Aldehydes

**COLUMN:** BTR-CW, Carbowax/BTR -  
Oxygen resistant  
30M. x 0.25mm I.D. x 0.25µm film  
Cat. No.: BTR-CW-30-0.25F

**Temperature:** 75° (5°/min) - 220°C  
**Injector:** 230°C  
**Detector:** 300°C , FID  
**Carrier Gas:** 33 cm/sec., Helium

- |                       |                             |
|-----------------------|-----------------------------|
| 1. ethyl caproate     | 15. ethyl myristate         |
| 2. C-8 aldehyde       | 16. hexyl salicylate        |
| 3. ethyl heptoate     | 17. heliotropine            |
| 4. C-9 aldehyde       | 18. ethyl palmitate         |
| 5. ethyl caprylate    | 19. hedione                 |
| 6. C-10 aldehyde      | 20. hexyl cinnamic aldehyde |
| 7. benzaldehyde       | 21. helional                |
| 8. ethyl pelargonate  | 22. lyral                   |
| 9. C-12 aldehyde      | 23. lyral                   |
| 10. ethyl laurate     | 24. ethyl vanillin          |
| 11. clonal            | 25. vanillin                |
| 12. hydroxycitronella | 26. benzyl benzoate         |
| 13. cyclamen aldehyde | 27. benzyl salicylate       |
| 14. anisaldehyde      |                             |



PO Box 3881, Woodbridge, CT 06525 • (203) 393-3112 • FAX (203) 393-0391  
TOLLFREE: 800-275-7033 • E-MAIL: tech@quadrexcorp.com • WEB: www.quadrexcorp.com