

CoreFocus
Report
No. 463

GC

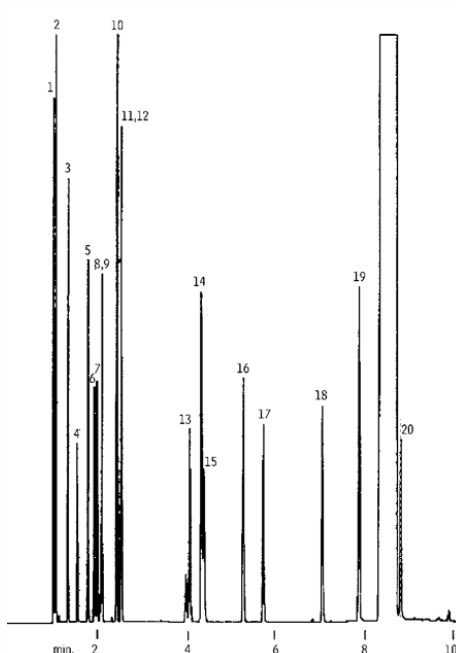
FID

SH Series

SH-PolarWax

Analysis of Solvent Mixture

Keywords: Polar deactivated column, Chemistry, Alcohol



1. Pentane
2. Hexane
3. Methyl formate
4. Acetone
5. Tetrahydrofuran
6. 1,1,1-Trichloroethane
7. Ethyl acetate
8. Methyl ethyl ketone
9. Methanol
10. Methylene chloride
11. Chloroform
12. Benzene
13. n-Propyl alcohol
14. Toluene
15. sec-Butyl alcohol
16. n-Butyl acetate
17. Isobutyl alcohol
18. n-Butyl alcohol
19. o-Xylene
20. Ethoxyethane

Instrument	: GC
Column	: SH-PolarWax (30 m x 0.25 mmI.D. df = 0.25 µm), P/N: 227-36305-02
Column temp.	: 40 °C (4 min) - 5 °C/min - 250 °C (5 min)
Inj. vol.	: 0.5 µL
Split ratio	: 1:40
Inj./Det. temp.	: 250 °C
Detector	: FID
Carrier gas	: H ₂ , 40 cm/s linear velocity (flow rate: 3.2 mL/min)

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Related Products

Some products may be updated to newer models.

HPLC Column Solutions – Reversed phase and Normal phase –
Shim-pack

➤ SH-PolarWax

Related Solutions

➤ Chemicals

➤ 化学

➤ Price Inquiry

➤ Product Inquiry

➤ Technical Service /
Support Inquiry

➤ Other Inquiry