

Tricyclic Antidepressants

Column: DB-5
30 m x 0.32 mm I.D., 0.25 µm

J&W P/N: 123-5032

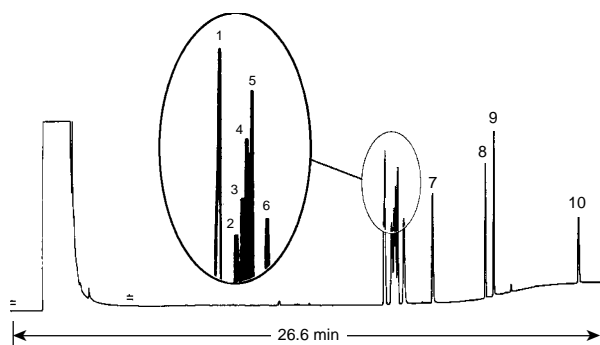
Carrier: Helium at 40 cm/sec,
measured at 55°C

Oven: 55°C for 1 min
55-225°C at 25°/min
225°C for 5 min
225-320°C at 25°/min
320°C for 6 min

Injector: Splitless, 250°C
45 sec purge activation time
1 µL of 0.125 µg/µL each in chloroform

Detector: FID, 300°C
Nitrogen makeup gas at 30 mL/min

1. Amitriptyline
2. Nortriptyline
3. Trimipramine
4. Imipramine
5. Doxepin
6. Desipramine
7. Maprotiline
8. Loxapine
9. Amoxapine
10. Thioridazine



C137