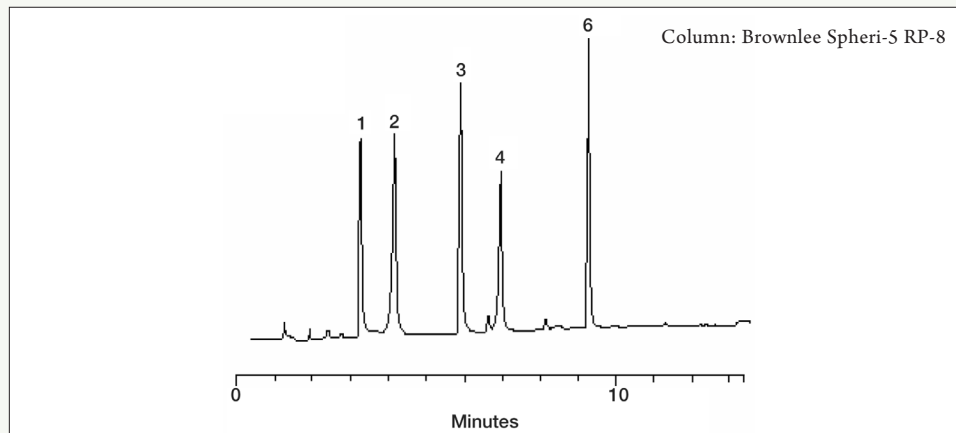




ANALGESICS

HPLC

Clinical: Opiates on Brownlee Spheri-5 RP-8



Peak List

1. morphine
2. hydromorphone
3. codeine
4. hydrocodeine
5. diactely morphine

Column

Column name: Brownlee Spheri-5 RP-8
Part number: 07110006
Dimensions: 220 x 2.1 mm
Particle size: 5 μ m

Conditions

Mobile phase: A: 0.08% diethylamine, 0.08% phosphoric acid, 90% acetonitrile
B: 0.08% diethylamine, 0.08% phosphoric acid, pH 2.3
Gradient: 5% A for 2 min
5-100% A in 15 min
100% A for 5 min
Flow: 0.5 mL/min
Detector: UV @ 200 nm
Temperature: 50 °C

Notes

Recommended Column Holder	07150015
Recommended Guard Cartridge	N9303678
Recommended Guard Holder	N9303713

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