

Separation of Sedative II

Method VPH0028J
HPLC RP Mode

Column: Eurospher II 100-3 C18P, 100 x 3.0 mm ID

Order No. 10CE182E2G

Phase: Eurospher II 100-3 C18P

Conditions: Eluent: A: Water
B: Methanol
Gradient: 0 – 5 min 40% - 80% B
5 – 10 min 80% B
12 – 12 min 80% – 40% B
Flow rate: 0.6 ml/min
Temperature: 40 °C
Volume: 2 µl

Detection: UV at 220 nm

Substances: Barbital, Luminal, Prominal, Revonal

Keywords: Sedative

Chromatogram:

1. Barbital
2. Luminal
3. Prominal
4. Revonal

