

Polar Probes on Synergi Max

Column: Synergi™ 4 µm Max-RP 80 Å, LC Column 150 x 4.6 mm, Ea

Dimensions: 150 x 4.6 mm ID

Order No: 00F-4337-E0

Elution Type: Gradient

Eluent A: Phosphate Buffer, pH 2.5

Eluent B: Acetonitrile

Eluent C: 0

Eluent D: 0

| Gradient Profile: | Step No. | Time (min) | Pct A | Pct B | Pct C | Pct D |
|-------------------|----------|------------|-------|-------|-------|-------|
| | 1 | 0 | 100 | 0 | 0 | 0 |
| | 2 | 5 | 100 | 0 | 0 | 0 |
| | 3 | 5.01 | 95 | 5 | 0 | 0 |
| | 4 | 10 | 70 | 30 | 0 | 0 |
| | 5 | 10.5 | 100 | 0 | 0 | 0 |
| | 6 | 14 | 100 | 0 | 0 | 0 |

Flow Rate: 1 mL/min

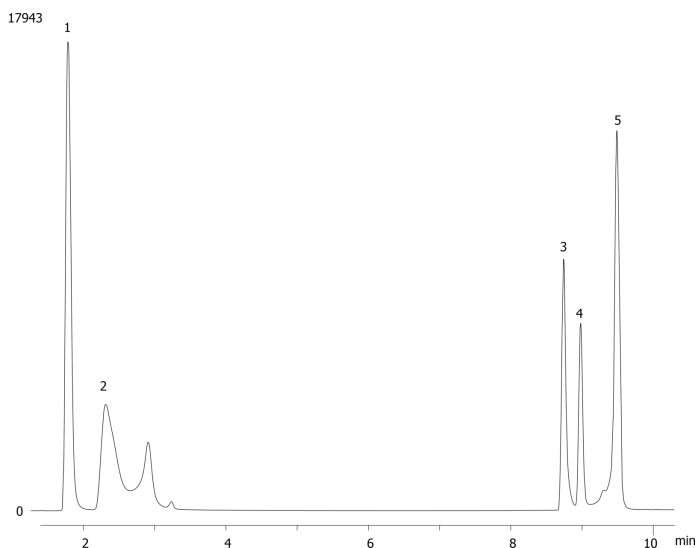
Col. Temp.: ambient

Detection: UV-Vis Abs.-Diode Array (PDA) @ 210 nm (ambient)

Analyst Note: SecurityGuard™ Guard Cartridge System extends column lifetime.

- SecurityGuard Cartridges, C12 4 x 3.0mm ID, 10/Pk Part No.: AJ0-6074

- Holder Part No.: KJ0-4282



ANALYTES:

- 1 Cytosine
- 2 Adenine
- 3 Thymine
- 4 Morphine
- 5 Hydromorphone

