

## Polar Probes on Synergi Polar

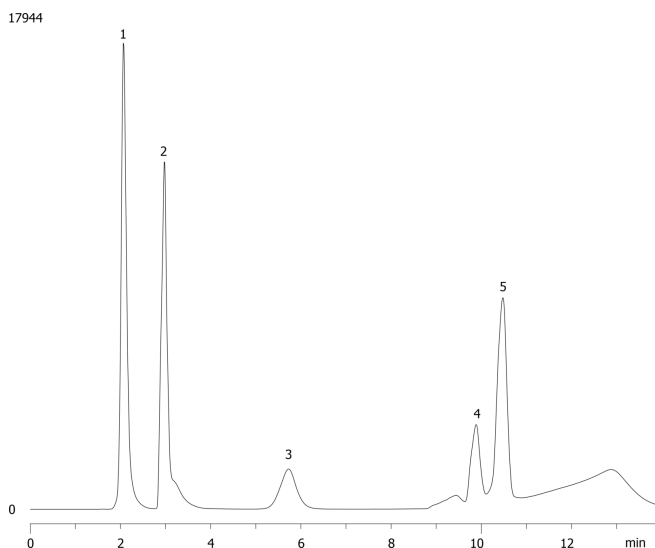
**Column:** Synergi™ 4 µm Polar-RP 80 Å, LC Column 150 x 4.6 mm, Ea**Dimensions:** 150 x 4.6 mm ID**Order No:** 00F-4336-E0**Elution Type:** Gradient**Eluent A:** Phosphate Buffer, pH 2.5**Eluent B:** Acetonitrile**Eluent C:** 0**Eluent D:** 0

| 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, Polar-RP 4 x 3.0mm ID, 10/Pk Part No.: AJ0-6076

- Holder Part No.: KJ0-4282



## ANALYTES:

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

