

HPLC Application

ID No.: 17949

Polar and Non Polar Bases and Hydrophobics on Synergi Max

Column: Synergi[™] 4 µm Max-RP 80 Å, LC Column 100 x 4.6 mm, Ea

Dimensions: 100 x 4.6 mm ID

Order No: 00D-4337-E0

Elution Type: Gradient

Eluent A: Phosphate Buffer, pH 2.5

Eluent B: Acetonitrile

Eluent C: 0

Eluent D: 0

Gradient

Step No.	Time (min)	Pct A	Pct B	Pct C	Pct D
1	20	60	40	0	0

Profile:

Flow Rate: 1 mL/min

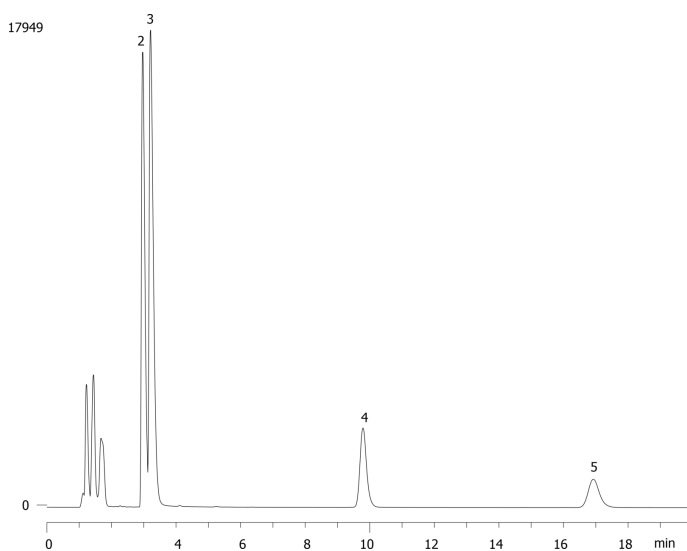
Col. Temp.: ambient

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 Ranitidine
- 2 Clonidine
- 3 Nortryptiline
- 4 Amytryptiline
- 5 Propyl paraben
- 6 Butyl paraben

