

HPLC Application

ID No.: 17950

Polar and Non Polar Bases and Hydrophobics on Luna 5u C18(2)

Column: Luna® 5 µm C18(2) 100 Å, LC Column 150 x 4.6 mm, Ea

Dimensions: 150 x 4.6 mm ID

Order No: 00F-4252-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	20	60	40	0	0

Flow Rate: 1 mL/min

Col. Temp.: ambient

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

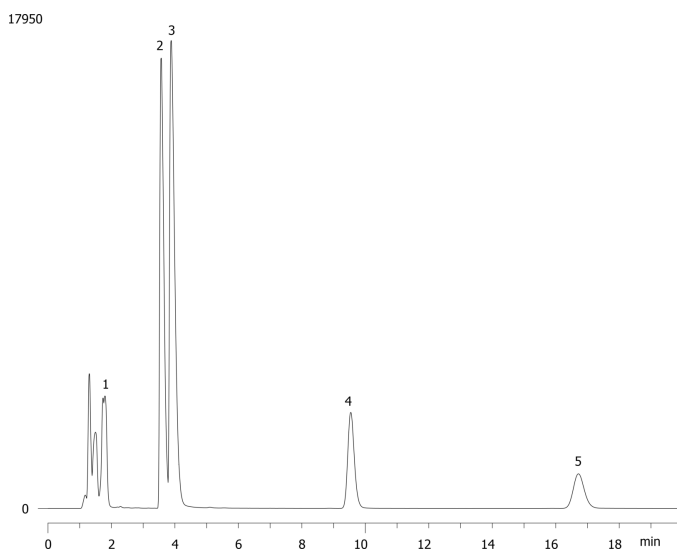
Analyst Note: SecurityGuard™ Guard Cartridge System extends column lifetime.

- SecurityGuard Cartridges, C18 4 x 3.0mm ID, 10/Pk Part No.: AJ0-4287

- Holder Part No.: KJ0-4282



Products used in this application:



ANALYTES:

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

