

HPLC Application

ID No.: 14929

Jupiter C18 P4_2

Column: Jupiter[®] 5 µm C18 300 Å, LC Column 150 x 2 mm, Ea

Dimensions: 150 x 2 mm ID

Order No: 00F-4053-B0

Elution Type: Gradient

Eluent A: 0.1% TFA in 95:5 Water/ACN

Eluent B: 0.085% TFA in 75:20:5 ACN/IPA/Water

| Gradient Profile: | Step No. | Time (min) | Pct A | Pct B |
|--------------------------|-----------------|-------------------|--------------|--------------|
| | 1 | 0 | 80 | 20 |
| | 2 | 20 | 20 | 80 |

Flow Rate: 0.22 mL/min

Col. Temp.: ambient

Detection: UV-Vis Abs.-Diode Array (PDA) @ 220 nm (ambient)

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

- SecurityGuard Cartridges, Widedpore C18 4 x 2.0mm, 10/Pk Part No.: AJ0-4320

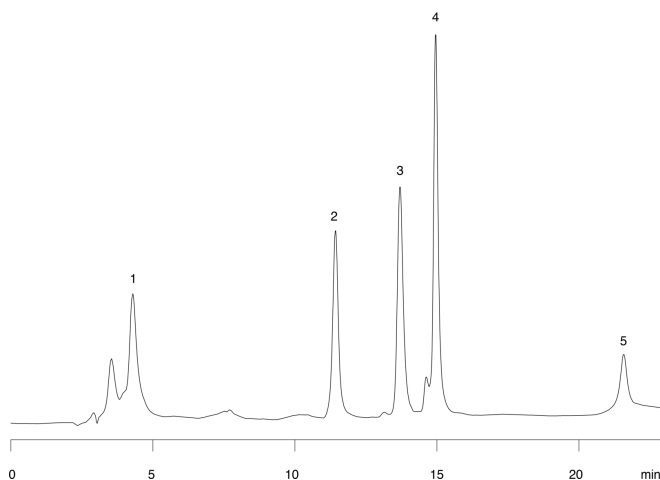
- Holder Part No.: KJ0-4282



Products used in this application:



14929



ANALYTES:

- 1** Aprotinin
Retention Time: 4.29 min
- 2** Ribonuclease
Retention Time: 11.43 min
- 3** Apotransferrin
Retention Time: 13.7 min
- 4** Lactalbumin
Retention Time: 14.95 min
- 5** Actin
Retention Time: 21.6 min

