

HPLC Application

ID No.: 14926

Jupiter C18 P3in_1

Column: Jupiter[®] 5 μ m C18 300 Å, LC Column 250 x 2 mm, Ea

Dimensions: 250 x 2 mm ID

Order No: 00G-4053-B0

Elution Type: Gradient

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

Eluent B: 0.085% TFA in 95:5 ACN/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

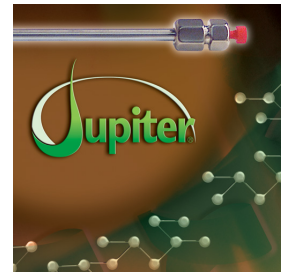
Col. Temp.: ambient

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

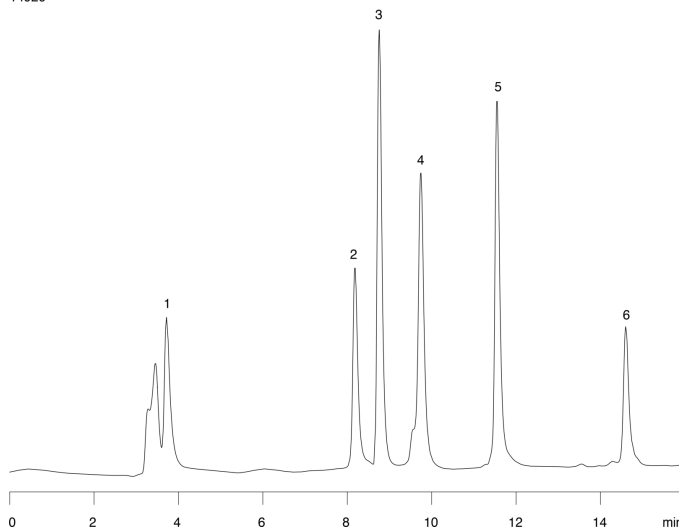
- Holder Part No.: KJ0-4282



Products used in this application:



14926



ANALYTES:

- 1** Aprotinin
Retention Time: 3.72 min
- 2** Ribonuclease
Retention Time: 8.18 min
- 3** Bovine Insulin
Retention Time: 8.76 min
- 4** Lysozyme
Retention Time: 9.74 min
- 5** Lactalbumin
Retention Time: 11.55 min
- 6** Leptin
Retention Time: 14.6 min

