

HPLC Application

ID No.: 14931

Jupiter C4 P4_1

Column: Jupiter[®] 5 µm C4 300 Å, LC Column 250 x 2 mm, Ea

Dimensions: 250 x 2 mm ID

Order No: 00G-4167-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

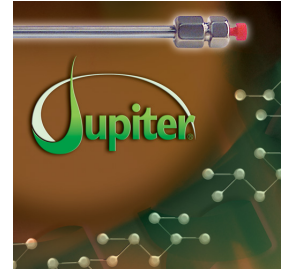
Col. Temp.: ambient

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

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

- SecurityGuard Cartridges, Widepore C4 4 x 2.0mm, 10/Pk Part No.: AJ0-4329

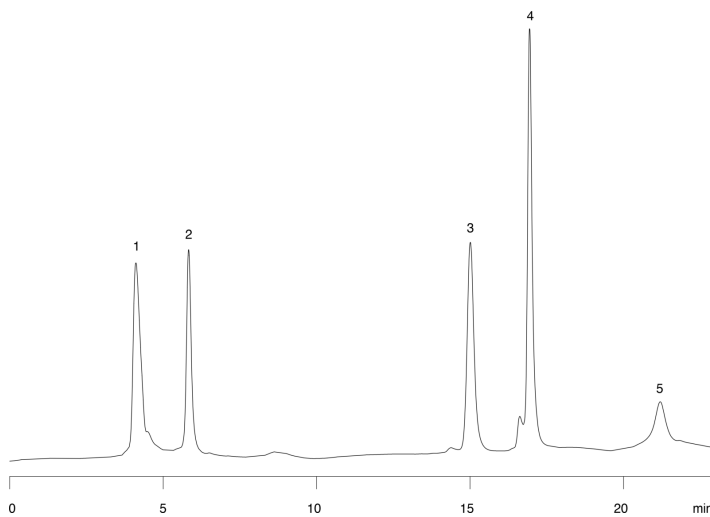
- Holder Part No.: KJ0-4282



Products used in this application:



14931



ANALYTES:

- 1** Aprotinin
Retention Time: 4.11 min
- 2** Ribonuclease
Retention Time: 5.83 min
- 3** Apoferritin
Retention Time: 15 min
- 4** Lactalbumin
Retention Time: 16.94 min
- 5** Actin
Retention Time: 21.2 min

