

## Protein Mixture on Jupiter 3u C18 40°C

**Column:** Jupiter® 3 µm C18 300 Å, LC Column 150 x 4.6 mm, Ea

**Dimensions:** 150 x 4.6 mm ID

**Order No:** 00F-4263-E0

**Elution Type:** Gradient

**Eluent A:** 0.1% TFA and 5% Acetonitrile in Water

**Eluent B:** 0.08% TFA, 90% Acetonitrile

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	80	20
	2	15	15	85

**Flow Rate:** 1 mL/min

**Col. Temp.:** 40 °C

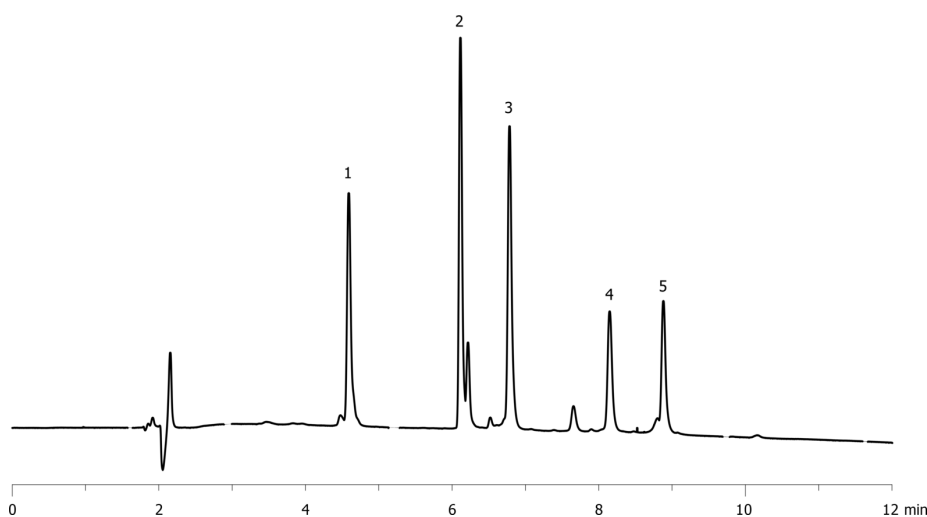
**Detection:** UV-Vis Abs.-Diode Array (PDA) @ 214 nm (40 °C)

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

- SecurityGuard Cartridges, Widedpore C18 4 x 3.0mm, 10/Pk Part No.: AJ0-4321

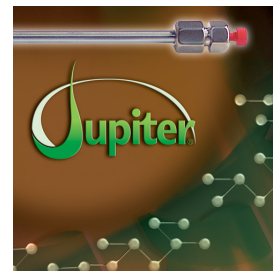
- Holder Part No.: KJ0-4282

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### ANALYTES:

- 1** Ribonuclease A  
Retention Time: 4.59 min
- 2** Bovine Insulin  
Retention Time: 6.11 min
- 3** Lysozyme  
Retention Time: 6.78 min
- 4** Trypsin inhibitor  
Retention Time: 8.15 min
- 5** beta-Lactoglobulin A  
Retention Time: 8.88 min



Products used in this application:

