

HPLC Application

ID No.: 14379

Gradient Optimization (1) on Jupiter Proteo using Tryptic Digest of Beta-Lactoglobulin

Column: Jupiter[®] 4 μ m Proteo 90 Å, LC Column 250 x 4.6 mm, Ea

Dimensions: 250 x 4.6 mm ID

Order No: 00G-4396-E0

Elution Type: Gradient

Eluent A: 1.25mM TFA in Water

Eluent B: 1.0 mM TFA in Acetonitrile

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	97	3
	2	10	97	3
	3	90	50	50

Flow Rate: 1 mL/min

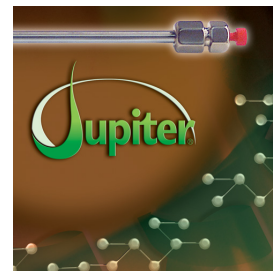
Col. Temp.: ambient

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 210 nm (ambient)

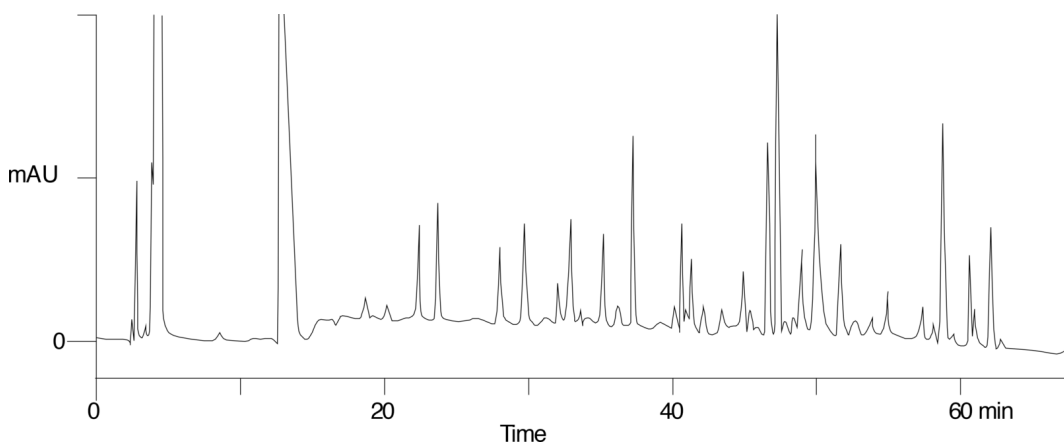
Analyst Note: SecurityGuard[™] Guard Cartridge System extends column lifetime.

- SecurityGuard Cartridges, C12 4 x 3.0mm, 10/Pk Part No.: AJ0-6074

- Holder Part No.: KJ0-4282



Products used in this application:



ANALYTES:

- 1 beta-Lactoglobulin

