

HPLC Application

ID No.: 15693

Ginseng (Gemini 5µm C18)

Column: Gemini[®] 5 µm C18 110 Å, LC Column 150 x 4.6 mm, Ea

Dimensions: 150 x 4.6 mm ID

Order No: 00F-4435-E0

Elution Type: Gradient

Eluent A: Water

Eluent B: Acetonitrile

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	85	15
	2	60	20	80

Flow Rate: 1.5 mL/min

Col. Temp.: ambient

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 205 nm (ambient)

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

- SecurityGuard Cartridges, Gemini C18 4 x 3.0mm, 10/Pk Part No.: AJ0-7597

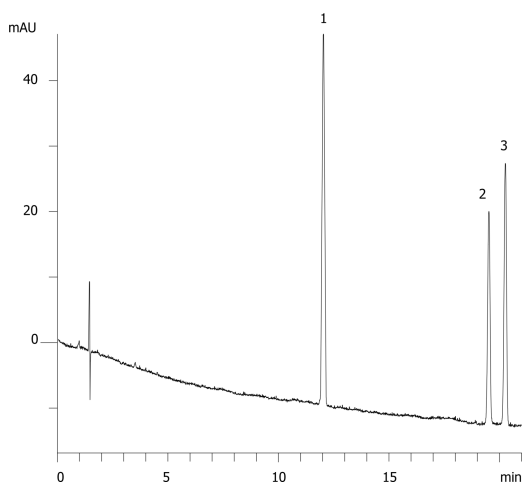
- Holder Part No.: KJ0-4282



Products used in this application:



15693



ANALYTES:

- 1** Ginsenoside-Re
Retention Time: 12.02 min
- 2** Ginsenoside-Rb1
Retention Time: 19.52 min
- 3** Ginsenoside-Rc
Retention Time: 20.27 min

