

HPLC Application

ID No.: 15677

Ginger Pungent (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: Isocratic

Eluent A: water

Eluent B: acetonitrile

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

Flow Rate: 1

Col. Temp.: ambient

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 282 nm (ambient)

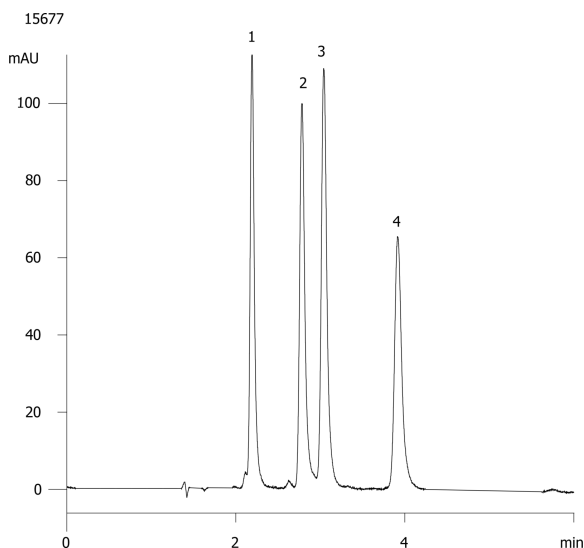
Analyst Note: SecurityGuard™ Guard Cartridge System extends column lifetime.

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

- Holder Part No.: KJ0-4282



Products used in this application:



ANALYTES:

- 1** 6-Gingerol
Retention Time: 2.191 min
- 2** 8-Gingerol
Retention Time: 2.782 min
- 3** 6-Shogaol
Retention Time: 3.041 min
- 4** 10-Gingerol
Retention Time: 3.916 min

