

Ginger Pungent gradient (Synergi 4µm Fusion-RP)

Column: Synergi™ 4 µm Fusion-RP 80 Å, LC Column 150 x 4.6 mm, Ea

Dimensions: 150 x 4.6 mm ID

Order No: 00F-4424-E0

Elution Type: Gradient

Eluent A: water

Eluent B: acetonitrile

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	55	45
	2	8	50	50
	3	15	35	65
	4	40	10	90

Flow Rate: 1

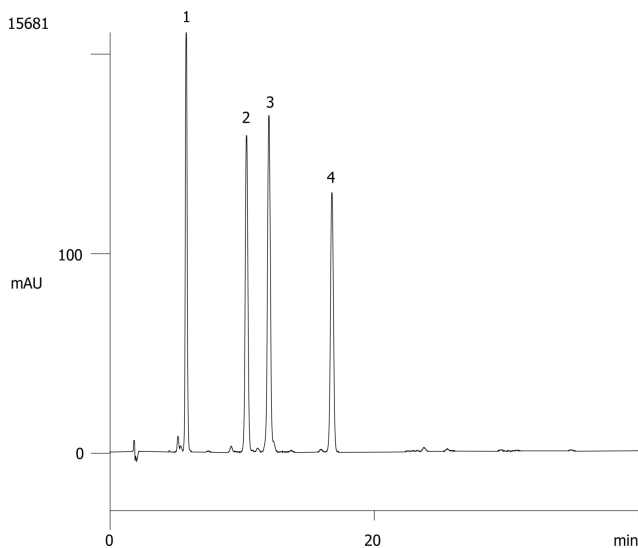
Col. Temp.: ambient

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

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

- SecurityGuard Cartridges, Fusion-RP 4 x 3.0mm, 10/Pk Part No.: AJ0-7557

- Holder Part No.: KJ0-4282



ANALYTES:

1 6-Gingerol

Retention Time: 5.76 min

2 8-Gingerol

Retention Time: 10.33 min

3 6-Shogaol

Retention Time: 12.02 min

4 10-Gingerol

Retention Time: 16.79 min

