

## Catechins using Synergi 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:** Isocratic

**Eluent A:** 0.1% Formic acid in Water

**Eluent B:** Acetonitrile

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

**Flow Rate:** 1 mL/min

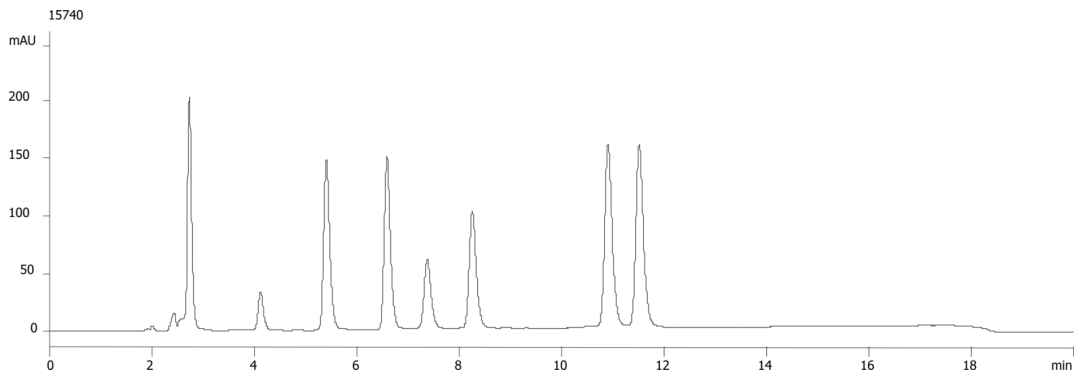
**Col. Temp.:** ambient

**Detection:** UV-Vis Abs.-Variable Wave.(UV) @ 280 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 Gallic acid
- 2 Epigallocatechin
- 3 Catechin
- 4 Epicatechin
- 5 Epigallocatechin gallate
- 6 Gallocatechin gallate
- 7 Epicatechin gallate
- 8 Catechin gallate

