



Column: [Luna® 5 µm C18\(2\) 100 Å LC Column 250 x 4.6 mm](#)

Part No: [00G-4252-E0](#)

Dimensions: 250 x 4.6 mm ID

Elution Type: Gradient

Elution A: Water/acetonitrile (90.5:9.5) + 1% Acetic acid

Elution B: Acetonitrile

Gradient Profile:

Step No.	Time (min)	Pct A	Pct B
1	0	100	0
2	30	60	40
3	40	100	0
4	50	100	0

Flow Rate: 1 mL/min

Col. Temp: 25 °C

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 284 nm (22°C)

Compounds:

- 1- Caftaric acid
- 2- Chlorogenic acid
- 3- Caffeic acid
- 4- Syringic acid