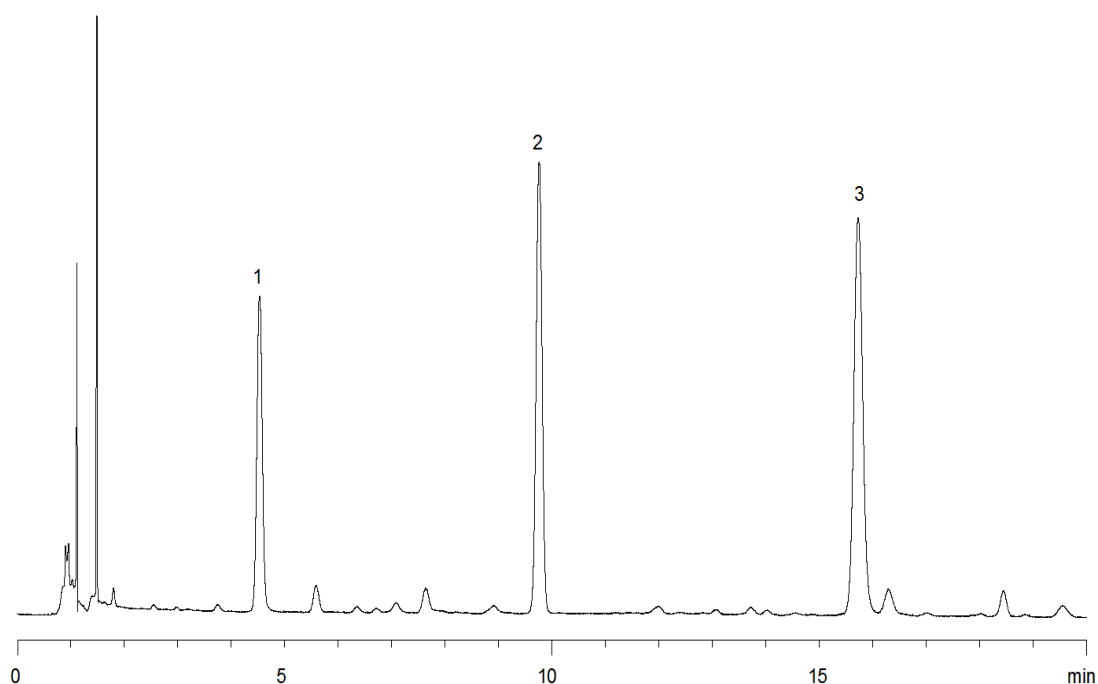




Column: [Synergi™ 4 µm Hydro-RP 80 Å LC Column 150 x 4.6 mm](#)

Part No: [00F-4375-E0](#)

Dimensions: 150 x 4.6 mm ID

Elution Type: Gradient

Elution A: Water with 0.1% H₃PO₄

Elution B: Acetonitrile with 0.1% H₃PO₄

Gradient Profile:

Step No.	Time (min)	Pct A	Pct B
1	0	90	10
2	20	75	25

Flow Rate: 1.5 mL/min

Col. Temp: ambient

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 330 nm (22°C)

Compounds:

- 1- Caftaric acid (4.53min)
- 2- Chlorogenic acid (5.71 min)
- 3- Echinacoside (9.76min)
- 4- Cichoric acid (15.73min)