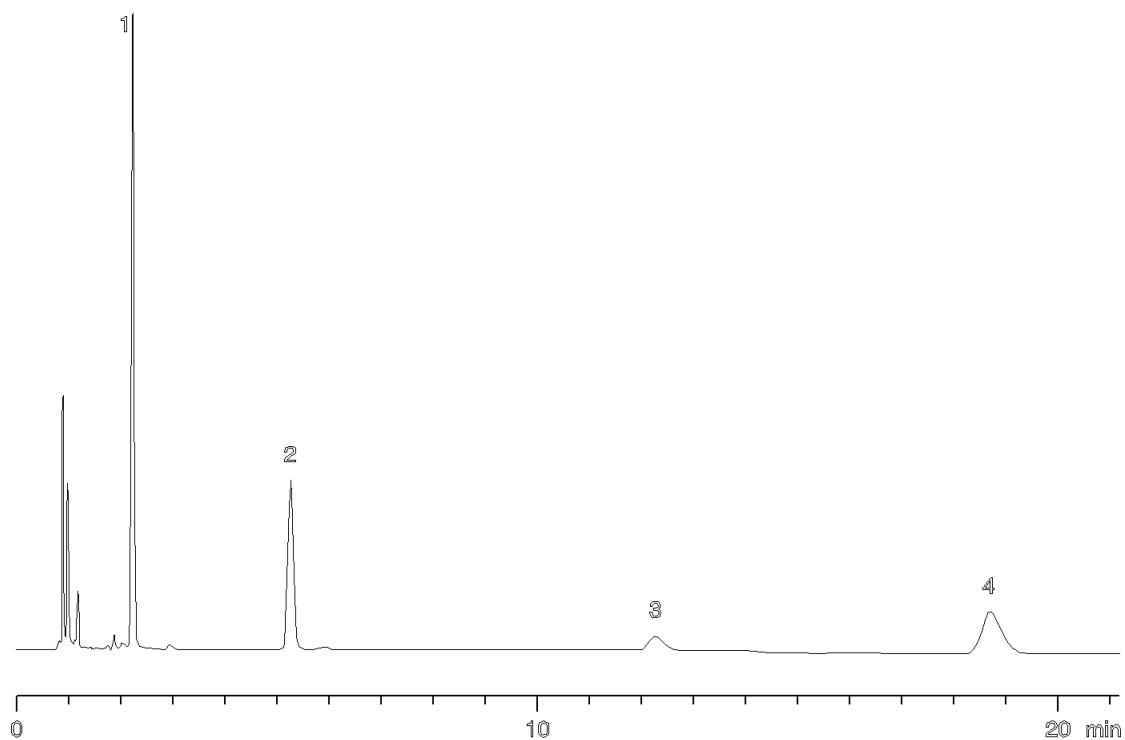




Column: [Synergi™ 4 µm Hydro-RP 80 Å LC Column 150 x 4.6 mm](#)

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

Dimensions: 150 x 4.6 mm ID

Elution Type: Isocratic

Elution A: 20mM KH₂PO₄ + 0.1% Hexane sulfonate, adjust to pH 3

Elution B: Acetonitrile

Elution C: Methanol

Gradient Profile:

Step No.	Time (min)	Pct A	Pct B	Pct C
1	0	60	30	10

Flow Rate: 1.5 mL/min

Col. Temp: ambient

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 210 nm (22°C)

Compounds:

- 1- Phenylpropanolamine
- 2- Benzoic acid
- 3- Chlorpheniramine
- 4- Dextromethorphan