



Column: [Prodigy™ 5 µm Phenyl-3 \(PH-3\) 100 Å LC Column 150 x 4.6 mm](#)

Part No: [00F-4298-E0](#)

Dimensions: 150 x 4.6 mm ID

Elution Type: Isocratic

Elution A: Water with 0.15 phosphoric acid and 0.1% heptane sulfonic acid

Elution B: Acetonitrile

Elution C: Methanol

Gradient Profile:

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

Flow Rate: 2 mL/min

Col. Temp: 25 °C

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 214 nm (22°C)

Compounds:

- 1- Acetaminophen
- 2- Pseudoephedrine
- 3- Benzoic acid
- 4- Chlorpheniramine
- 5- Dextromethorphan