



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: Methanol

Elution B: Water w/ 2.5 mM monobasic potassium phosphate, 3mM triethylamine, 0.5 mM sodium lauryl sulfate and 0.1% phosphoric acid

Gradient Profile:

Step No.	Time (min)	Pct A	Pct B
1	0	60	40

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- Chlorpheniramine
- 4- Dextromethorphan