



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

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

Dimensions: 100 x 4.6 mm ID

Elution Type: Isocratic

Elution A: water

Elution B: methanol

Elution C: glacial acetic acid

Gradient Profile:

Step No.	Time (min)	Pct A	Pct B	Pct C
1	0	69	28	3

Flow Rate: 2 mL/min

Col. Temp: 45 °C

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 275 nm (22°C)

Compounds:

- 1- Acetaminophen
- 2- Caffeine
- 3- Aspirin
- 4- Benzoic acid
- 5- Salicylic acid