



Column: [Luna® 5 µm C18\(2\) 100 Å LC Column 150 x 4.6 mm](#)

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

Dimensions: 150 x 4.6 mm ID

Elution Type: Isocratic

Elution A: Acetonitrile

Elution B: Water with 20mM Chloroacetic acid pH 3.0

Gradient Profile:

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

Flow Rate: 2 mL/min

Col. Temp: ambient

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 254 nm (22°C)

Compounds:

1- Ibuprofen

2- Valerophenone