



Column: [Luna® 5 µm C18\(2\) 100 Å LC Column 250 x 4.6 mm](#)

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

Dimensions: 250 x 4.6 mm ID

Elution Type: Isocratic

Elution A: Acetonitrile / Water (60:40) with 20mM Chloroacetic acid, pH 3.0

Gradient Profile:

Step No.	Time (min)	Pct A
1	0	100

Flow Rate: 2 mL/min

Col. Temp: ambient

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

Compounds:

- 1- Ibuprofen
- 2- Valerophenone