



Column: [Luna® 3 µm C8\(2\) 100 Å LC Column 75 x 4.6 mm](#)

Part No: [00C-4248-E0](#)

Dimensions: 75 x 4.6 mm ID

Elution Type: Isocratic

Elution A: 20 mM KH₂PO₄, pH 6.02

Elution B: Acetonitrile

Gradient Profile:

Step No.	Time (min)	Pct A	Pct B
1	0	70	30

Flow Rate: 1 mL/min

Col. Temp: ambient

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 220 nm (22°C)

Compounds:

- 1- Aspirin (Acetylsalicylic Acid)
- 2- Phenacetin (Acetophenetidin)
- 3- Fenoprofen
- 4- Ibuprofen