



Column: [Kinetex™ 2.6 μm C18 100 Å LC Column 50 x 2.1 mm](#)

Part No: [00B-4462-AN](#)

Dimensions: 50 x 2.1 mm ID

Elution Type: Gradient

Elution A: 20 mM KH₂PO₄(pH 7.0)

Elution B: Methanol

Gradient Profile:

Step No.	Time (min)	Pct A	Pct B
1	0	90	10
2	1	90	10
3	1.01	30	70
4	5.5	30	70

Flow Rate: 0.4 mL/min

Col. Temp: ambient

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 230 nm (22°C)

Compounds:

- 1- Salicylic acid
- 2- Naproxen
- 3- Fenoprofen
- 4- Ibuprofen