



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: Water with 0.1% Formic acid

Elution B: Acetonitrile with 0.1% Formic Acid

Gradient Profile:

Step No.	Time (min)	Pct A	Pct B
1	0	90	10
2	2	10	90
3	2.5	10	90
4	2.51	90	10

Flow Rate: 1 mL/min

Col. Temp: 40 °C

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

Compounds:

- 1- Ethyl paraben
- 2- Naproxen
- 3- Diflunisal
- 4- Indomethacin
- 5- Ibuprofen