



Column: [Kinetex™ 2.6 µm C8 100 Å LC Column 50 x 4.6 mm](#)

Part No: [00B-4497-E0](#)

Dimensions: 50 x 4.6 mm ID

Elution Type: Gradient

Elution A: 0.1% Phosphoric Acid in Water

Elution B: 0.1% Phosphoric Acid in Acetonitrile

Gradient Profile:

Step No.	Time (min)	Pct A	Pct B
1	0	70	30
2	2	50	50
3	3.75	30	70
4	4.5	5	95
5	5	70	30

Flow Rate: 1.5 mL/min

Col. Temp: 25 °C

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

Compounds:

- 1- Naproxen
- 2- Fenoprofen
- 3- Ibuprofen
- 4- Phenylbutazone
- 5- Indomethacin
- 6- Meclofenamic Acid
- 7- Matrix Impurity
- 8- Matrix Impurity