



**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:** 2 mL/min

**Col. Temp:** 25 °C

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

**Compounds:**

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

