



**Column:** [Kinetex™ 2.6 µm C18 100 Å LC Column 150 x 4.6 mm](#)

**Part No:** [00F-4462-E0](#)

**Dimensions:** 150 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	95	5
2	9	5	95
3	9.01	95	5
4	12	95	5

**Flow Rate:** 1.8 mL/min

**Col. Temp:** 50 °C

**Detection:** UV-Vis Abs.-Diode Array (PDA) @ 215 nm (22°C)

**Compounds:**

- 1- Procainamide
- 2- Acetaminophen
- 3- Folic acid
- 4- Sulfathiazole
- 5- Acebutolol
- 6- Dextromethorphan
- 7- Diphenhydramine
- 8- Propafenone
- 9- Amitriptyline
- 10- Fluoxetine
- 11- Naproxen
- 12- Diflunisal
- 13- Indomethacin