

## Pharmaceuticals Screening on Kinetex 2.6µm C18 150 x 4.6mm ID

**Column:** Kinetex® 2.6 µm C18 100 Å, LC Column 150 x 4.6 mm, Ea

**Dimensions:** 150 x 4.6 mm ID

**Order No:** 00F-4462-E0

**Elution Type:** Gradient

**Eluent A:** 0.1% phosphoric acid in water

**Eluent 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     |

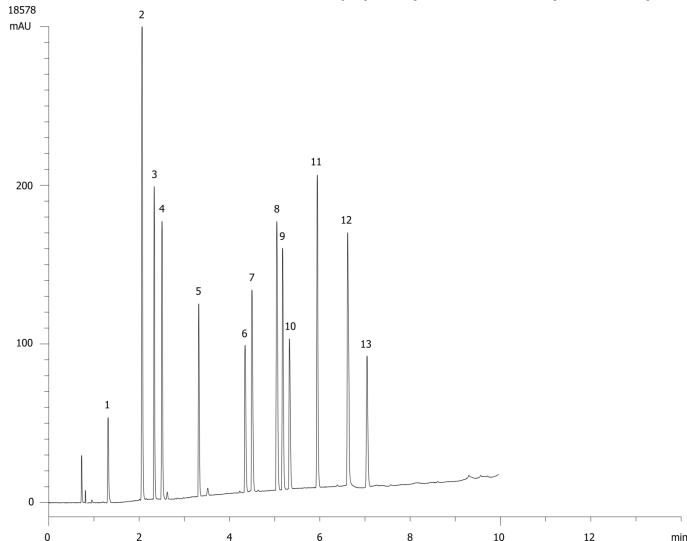
**Flow Rate:** 1.8 mL/min

**Col. Temp.:** ambient

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



Products used in this application:



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### ANALYTES:

- 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

