



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

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

Dimensions: 100 x 4.6 mm ID

Elution Type: Gradient

Elution A: 0.1% Formic Acid in Water

Elution B: 0.1% Formic Acid in Acetonitrile

Gradient Profile:

Step No.	Time (min)	Pct A	Pct B
1	0	95	5
2	0.2	95	5
3	5	5	95
4	6	5	95
5	6.1	95	5

Flow Rate: 1.5 mL/min

Col. Temp: ambient

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 254 nm (22°C)

Compounds:

- 1- Pyridine
- 2- Acetaminophen
- 3- Sulfathiazole
- 4- Pindolol
- 5- Benzyl Alcohol
- 6- Phenol + Acebutolol
- 7- Chlorpheniramine
- 8- Triprolidine
- 9- Prednisolone
- 10- 3-Methyl, 4-nitrobenzoic acid
- 11- Nortriptyline
- 12- 2-Hydroxy, 5-methyl benzaldehyde
- 13- Diflunisal
- 14- Hexanophenone
- 15- Hexanophenone