



Column: [Kinetex™ 2.6 µm C18 100 Å LC Column 100 x 2.1 mm](#)

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

Dimensions: 100 x 2.1 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
6	7	95	5

Flow Rate: 1 mL/min

Col. Temp: ambient

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

Compounds:

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