



**Column:** [Kinetex™ 1.7 µm C18 100 Å LC Column 100 x 2.1 mm](#)

**Part No:** [00D-4475-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:** 0.6 mL/min

**Col. Temp:** ambient

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

**Compounds:**

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