



**Column:** [Kinetex™ 2.6 µm C8 100 Å LC Column 50 x 2.1 mm](#)

**Part No:** [00B-4497-AN](#)

**Dimensions:** 50 x 2.1 mm ID

**Elution Type:** Gradient

**Elution A:** 0.1% formic acid/water

**Elution B:** 0.1% formic acid/ACN

**Gradient Profile:**

Step No.	Time (min)	Pct A	Pct B
1	0	95	5
2	0.2	95	5
3	4.2	5	95
4	4.21	95	5
5	5.5	95	5

**Flow Rate:** 0.8 mL/min

**Col. Temp:** 30 °C

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

**Compounds:**

- 1- Pyridine; 2- Acetaminophen; 3- Sulfathiazole; 4- Pindolol; 5- Quinidine; 6- Benzyl alcohol; 7- Acebutolol; 8- Phenol; 9- Chlorpheniramine; 10- Triprolidine; 11- Prednisolone; 12- 3-Methyl,4-nitrobenzoic acid; 13- Nortriptyline; 14- 2-Hydroxy,5-methylbenzaldehyde; 15- Diflunisal; 16- Hexanophenone