



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

Part No: [00B-4477-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- Benzyl alcohol; 5- Phenol;
- 6- Pindolol; 7- Acebutolol; 8- Prednisolone; 9- 3-Methyl,4-nitrobenzoic acid;
- 10- 2-Hydroxy,5-methylbenzaldehyde; 11- Quinidine; 12- Chlorpheniramine; 13- Triprolidine;
- 14- Diflunisal; 15- Hexanophenone; 16- Nortriptyline

