



Column: [Kinetex™ 2.6 µm C18 100 Å LC Column 50 x 2.1 mm](#)

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

Dimensions: 50 x 2.1 mm ID

Elution Type: Gradient

Elution A: water w/ 0.1% formic acid

Elution B: acetonitrile w/ 0.1% formic acid

Gradient Profile:

Step No.	Time (min)	Pct A	Pct B
1	0	95	5
2	1.2	0	100
3	1.21	95	5
4	1.8	95	5

Flow Rate: 1 mL/min

Col. Temp: 25 °C

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

Compounds:

- 1- endogenous material
- 2- Alprenolol
- 3- Metoprolol