



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: 5 mM Ammonium bicarbonate

Elution B: Acetonitrile

Gradient Profile:

Step No.	Time (min)	Pct A	Pct B
1	0	95	5
2	2	95	5
3	2.01	5	95
4	4.5	5	95

Flow Rate: 0.4 mL/min

Col. Temp: ambient

Detection: Mass Spectrometer (MS) @ (450°C)

Compounds:

- 1- Chloramphenicol
- 2- Chloramphenicol-d5
- 3- Impurity