



**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