



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: 0.1%FA-5mM NH4Ac in H2O

Elution B: 0.1%FA-5mM NH4Ac in Methanol

Gradient Profile:

Step No.	Time (min)	Pct A	Pct B
1	0	90	10
2	1	80	20
3	3	70	30
4	3.01	5	95
5	3.3	5	95
6	3.31	90	10
7	5.1	90	10

Flow Rate: 450 µL/min

Col. Temp: 25 °C

Detection: Mass Spectrometer (MS) @ amu (22°C)

Compounds:

- 1- Norephedrine
- 2- Ephedrine
- 3- Pseudoephedrine
- 4- D11 Amphetamine (IS)
- 5- Amphetamine
- 6- D14 Methamphetamine
- 7- Methamphetamine
- 8- Pentermine