



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

Part No: [00B-4496-AN](#)

Dimensions: 50 x 2.1 mm ID

Elution Type: Gradient

Elution A: 5mM Ammonium formate with 0.1% FA

Elution B: Methanol with 0.1% FA

Gradient Profile:

Step No.	Time (min)	Pct A	Pct B
1	3	90	10
2	0	90	10
3	1	30	70
4	3	30	70

Flow Rate: 400 mL/min

Col. Temp: ambient

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

Compounds:

- 1- D11-Amphetamine
- 2- Amphetamine
- 3- D14-Methamphetamine
- 4- Methamphetamine
- 5- D5-MDA
- 6- MDA
- 7- D5-MDMA
- 8- MDMA
- 9- D5-MDEA
- 10- MDEA