



**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:** 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