



**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 ammonium acetate in H<sub>2</sub>O

**Elution B:** 0.1%FA-5mM ammonium acetate in Methanol

**Gradient Profile:**

Step No.	Time (min)	Pct A	Pct B
1	0	90	10
2	3	60	40
3	3.02	5	95
4	3.3	5	95
5	3.31	90	10
6	5.1	90	10

**Flow Rate:** 450 µL/min

**Col. Temp:** 25 °C

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

**Compounds:**

- 1- HMMA
- 2- Amphetamine D11 (IS)
- 3- Amphetamine
- 4- Methamphetamine
- 5- Methamphetamine D14 (IS)
- 6- MDA D5 (IS)
- 7- MDA
- 8- MDMA D5 (IS)
- 9- MDMA
- 10- MDEA D5 (IS)
- 11- MDEA