



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: 5 mM Ammonium Acetate

Elution B: 100% MeOH

Gradient Profile:

Step No.	Time (min)	Pct A	Pct B
1	0	95	5
2	0.25	60	40
3	2	60	40
4	3	25	75
5	4	25	75
6	4.1	95	5

Flow Rate: 0.3 mL/min

Col. Temp: 25 °C

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

Compounds:

- 1- Atrazine-desethyl-desisopropyl
- 2- Atrazine-desisopropyl
- 3- Atrazine-desethyl
- 4- Cyanazine
- 5- Simazine
- 6- Atrazine
- 7- Propazine