



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% Formic acid

Elution B: 0.1% Formic acid in methanol

Gradient Profile:

Step No.	Time (min)	Pct A	Pct B
1	0	65	35
2	4	5	95
3	4.01	65	35
4	7	65	35

Flow Rate: 300 μL/min

Col. Temp: ambient

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

Compounds:

- 1- a-Hydroxyalprazolam
- 2- Oxazepam-D5
- 3- Oxazepam
- 4- Alprazolam-D5
- 5- Alprazolam
- 6- Nordiazepam-D5
- 7- Nordiazepam
- 8- Lorazepam-D4
- 9- Lorazepam
- 10- Clonazepam-D4
- 11- Clonazepam
- 12- Temazepam-D5
- 13- Temazepam
- 14- Diazepam-D5
- 15- Diazepam