



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: 10mM ammonium formate (no pH adjustment)

Elution B: Acetonitrile

Gradient Profile:

Step No.	Time (min)	Pct A	Pct B
1	0	85	15
2	4	45	55

Flow Rate: 0.5 mL/min

Col. Temp: ambient

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

Compounds:

- 1- a-Hydrozylprazolam
- 2- Oxazepam
- 3- Lorazepam
- 4- Clonazepam
- 5- Nordiazepam
- 6- Temazepam
- 7- Diazepam