



Column: [Gemini® 3 µm C18 110 Å LC Column 50 x 2 mm](#)

Part No: [00B-4439-B0](#)

Dimensions: 50 x 2 mm ID

Elution Type: Gradient

Elution A: 5mM ammonium formate

Elution B: 5mM ammonium formate in acetonitrile

Gradient Profile:

Step No.	Time (min)	Pct A	Pct B
1	0	85	15
2	2.5	5	95
3	4	5	95
4	4.01	85	15
5	8	85	15

Flow Rate: 0.5 mL/min

Col. Temp: 28 °C

Detection: Tandem Mass Spec (MS-MS) @ (22°C)

Compounds:

- 1- Analytes need to be added from iMethod
- 2- Methomyl
- 3- 3-Hydroxycarbofuran
- 4- Oxamyl
- 5- Aldicarb
- 6- Carbofuran
- 7- Carbofuran-D3
- 8- Methiocarb