



Column: [Luna® 5 µm C18\(2\) 100 Å LC Column 250 x 4.6 mm](#)

Part No:00G-4252-E0

Dimensions:250 x 4.6 mm ID

Elution Type:Gradient

Elution A:0.4% Phosphoric Acid

Elution B:50:50 Acetonitrile:Methanol

Gradient Profile:

Step No.	Time (min)	Pct A	Pct B
1	0	80	20
2	20	0	100
3	30	0	100

Flow Rate:1 mL/min

Col. Temp: ambient

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 210 nm (22°C)

Compounds:

- 1- Aldicarb
- 2- Methomyl
- 3- 3-Hydroxycarbofuran
- 4- Dioxacarb
- 5- Aldicarb
- 6- Propoxur
- 7- Carbofuran
- 8- Carbaryl
- 9- Methiocarb
- 10- Promecarb