



Column: [Synergi™ 4 µm Max-RP 80 Å LC Column 250 x 4.6 mm](#)

Part No: [00G-4337-E0](#)

Dimensions: 250 x 4.6 mm ID

Elution Type: Gradient

Elution A: Water with 0.1% H₃PO₄

Elution B: Acetonitrile with 0.1% H₃PO₄

Gradient Profile:

Step No.	Time (min)	Pct A	Pct B
1	0	95	5
2	25	5	95

Flow Rate: 1.5 mL/min

Col. Temp: ambient

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 254 nm (22°C)

Compounds:

- 1- Vacor
- 2- Prometon
- 3- Ametryn
- 4- Prometryn
- 5- Tebuthiuron + Terbutryn
- 6- Baygon
- 7- Carbofuran
- 8- Atrazine
- 9- Diuron
- 10- Bentazon
- 11- Propazine
- 12- Barban