



Column: [Luna® 3 µm CN 100 Å LC Column 100 x 4.6 mm](#)

Part No: [00D-4254-E0](#)

Dimensions: 100 x 4.6 mm ID

Elution Type: Gradient

Elution A: Hexane

Elution B: 80:20 Methylene chloride:Methanol

Gradient Profile:

Step No.	Time (min)	Pct A	Pct B
1	0	95	5
2	2	85	15

Flow Rate: 5 mL/min

Col. Temp: ambient

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

Compounds:

- 1- Carbofuran
- 2- Barban
- 3- Carbaryl
- 4- Tebuthiuron
- 5- Diuron