



Column: [Luna® 3 µm PFP\(2\) 100 Å LC Column 50 x 2 mm](#)

Part No: [00B-4447-B0](#)

Dimensions: 50 x 2 mm ID

Elution Type: Isocratic

Elution A: 0.1 % Formic acid in Water

Elution B: 0.1 % Formic acid in CH₃CN

Gradient Profile:

Step No.	Time (min)	Pct A	Pct B
1	4	70	30

Flow Rate: 0.8 mL/min

Col. Temp: 25 °C

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 254 nm (25°C)

Compounds:

- 1- 2,3-Dimethylphenol
- 2- 2,5-Dimethylphenol
- 3- 2,6-Dimethylphenol
- 4- 3,4-Dimethylphenol
- 5- 3,5-Dimethylphenol
- 6- 2,5-Dichlorophenol
- 7- 2,6-Dichlorophenol
- 8- 3,4-Dichlorophenol
- 9- 3,5-Dichlorophenol
- 10- 2,4-Dibromophenol