



Column: [Luna® 5 µm C5 100 Å LC Column 150 x 4.6 mm](#)

Part No: [00F-4043-E0](#)

Dimensions: 150 x 4.6 mm ID

Elution Type: Gradient

Elution A: 0.5% Acetic acid in water/acetonitrile (80:20)

Elution B: 0.5% Acetic acid in water/acetonitrile (20:80)

Gradient Profile:

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

Flow Rate: 1 mL/min

Col. Temp: 25 °C

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

Compounds:

- 1- Propyl paraben impurity
- 2- Benzyl alcohol
- 3- Phenol
- 4- Benzoic acid
- 5- Methyl paraben
- 6- Benzaldehyde
- 7- Ethyl paraben
- 8- Propyl paraben