



Column: [Luna® 3 µm C18\(2\) 100 Å LC Column 100 x 4.6 mm](#)

Part No: [00D-4251-E0](#)

Dimensions: 100 x 4.6 mm ID

Elution Type: Gradient

Elution A: Water with 0.1% TFA

Elution B: Acetonitrile with 0.1% TFA

Gradient Profile:

Step No.	Time (min)	Pct A	Pct B
1	0	85	15
2	20	15	85

Flow Rate: 1.5 mL/min

Col. Temp: 30 °C

Detection: UV-Vis Abs.-Diode Array (PDA) @ 214 nm (22°C)

Compounds:

- 1- Benzyl alcohol
- 2- Phenoxyethnaol
- 3- Sorbic acid
- 4- Benzoic acid
- 5- Methyl paraben
- 6- p-Anisic acid
- 7- Dehydroacetic acid
- 8- Salicylic acid
- 9- Ethyl paraben
- 10- Isopropyl paraben
- 11- Propyl paraben
- 12- Isobutyl paraben
- 13- Butyl paraben
- 14- Triclosan
- 15- Triclocarban