



Column: [Luna® 3 µm C18\(2\) 100 Å LC Column 50 x 4.6 mm](#)

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

Dimensions: 50 x 4.6 mm ID

Elution Type: Isocratic

Elution A: 20 mM Potassium phosphate pH 9.0

Elution B: Methanol

Gradient Profile:

Step No.	Time (min)	Pct A	Pct B
1	0	80	20

Flow Rate: 1 mL/min

Col. Temp: ambient

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 230 nm (22°C)

Compounds:

- 1- Methyl paraben
- 2- Propyl paraben
- 3- Diphenhydramine