



Column: [Luna® 10 µm C18\(2\) 100 Å LC Column 250 x 4.6 mm](#)

Part No: [00G-4253-E0](#)

Dimensions: 250 x 4.6 mm ID

Elution Type: Isocratic

Elution A: water:methanol:acetic acid (60:40:1.5 v/v/v)

Gradient Profile:

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

Flow Rate: 2 mL/min

Col. Temp: ambient

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 276 nm (22°C)

Compounds:

- 1- Guaifenesin
- 2- Benzoic acid