



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

Part No: [00D-4254-E0](#)

Dimensions: 100 x 4.6 mm ID

Elution Type: Isocratic

Elution A: 0.05 M Ammonium phosphate pH 7.0

Elution B: Methanol

Gradient Profile:

Step No.	Time (min)	Pct A	Pct B
1	0	50	50

Flow Rate: 1.3 mL/min

Col. Temp: ambient

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

Compounds:

- 1- Guaifenesin
- 2- Pseudoephedrine
- 3- Dextromethorphan