



**Column:** [Luna® 5 µm C18 100 Å LC Column 150 x 4.6 mm](#)

**Part No:** [00F-4041-E0](#)

**Dimensions:** 150 x 4.6 mm ID

**Elution Type:** Isocratic

**Elution A:** Acetonitrile

**Elution B:** 25 mM Dibasic Potassium Phosphate, pH 3.5

**Gradient Profile:**

Step No.	Time (min)	Pct A	Pct B
1	0	17	83

**Flow Rate:** 2 mL/min

**Col. Temp:** 30 °C

**Detection:** UV-Vis Abs.-Variable Wave.(UV) @ 210 nm (22°C)

**Compounds:**

1- Guaifenesin

2- Codeine Phosphate