



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

Part No: [00F-4255-E0](#)

Dimensions: 150 x 4.6 mm ID

Elution Type: Isocratic

Elution A: Acetonitrile

Elution B: 20mM Potassium phosphate, pH 2.0

Elution C: Methanol

Gradient Profile:

Step No.	Time (min)	Pct A	Pct B	Pct C
1	0	10	80	10

Flow Rate: 1 mL/min

Col. Temp: ambient

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

Compounds:

- 1- Ascorbic acid (Vitamin C)
- 2- Acetaminophen
- 3- Benzoic acid
- 4- Salicylic acid