



Column: [Luna® 5 µm HILIC 200 Å LC Column 150 x 4.6 mm](#)

Part No: [00F-4450-E0](#)

Dimensions: 150 x 4.6 mm ID

Elution Type: Gradient

Elution A: Acetonitrile

Elution B: 100mM Ammonium Acetate pH 4.7

Elution C: Water

Gradient Profile:

Step No.	Time (min)	Pct A	Pct B	Pct C
1	0	90	10	0
2	15	50	10	40

Flow Rate: 1 mL/min

Col. Temp: ambient

Detection: UV-Vis Abs.-Diode Array (PDA) @ 260 nm (22°C)

Compounds:

- 1- PABA
- 2- Nicotinamide
- 3- Riboflavin
- 4- Nicotinic Acid
- 5- Pyridoxine
- 6- Thiamine
- 7- Ascorbic Acid
- 8- Vitamin B12
- 9- Folic Acid