



Column: [Kinetex™ 2.6 µm HILIC 100 Å LC Column 150 x 4.6 mm](#)

Part No: [00F-4461-E0](#)

Dimensions: 150 x 4.6 mm ID

Elution Type: Gradient

Elution A: Acetonitrile

Elution B: 100mM Ammonium formate pH 3.2

Elution C: Water

Gradient Profile:

Step No.	Time (min)	Pct A	Pct B	Pct C
1	0	90	10	0
2	5	90	10	0
3	20	50	10	40

Flow Rate: 1 mL/min

Col. Temp: ambient

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 260 nm (22°C)

Compounds:

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