



Column: [Aqua® 5 µm C18 125 Å LC Column 150 x 4.6 mm](#)

Part No: [00F-4299-E0](#)

Dimensions: 150 x 4.6 mm ID

Elution Type: Isocratic

Elution A: 20mM Potassium phosphate, pH 3.0

Elution B: Acetonitrile

Gradient Profile:

Step No.	Time (min)	Pct A	Pct B
1	0	95	5

Flow Rate: 1.5 mL/min

Col. Temp: ambient

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 214 nm (22°C)

Compounds:

- 1- Thiamine
- 2- Cyanocobalamin (Vitamin B12)
- 3- Ascorbic acid (Vitamin C)
- 4- Pantothenic Acid
- 5- Niacinamide
- 6- Paraaminobenzoic Acid