



Column: [Luna® 5 µm C18\(2\) 100 Å LC Column 30 x 4.6 mm](#)

Part No: [00A-4252-E0](#)

Dimensions: 30 x 4.6 mm ID

Elution Type: Gradient

Elution A: 0.1% H₃PO₄

Elution B: Acetonitrile w/ 0.1% H₃PO₄

Gradient Profile:

Step No.	Time (min)	Pct A	Pct B
1	0	97	3
2	6	70	30

Flow Rate: 1 mL/min

Col. Temp: ambient

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

Compounds:

- 1- Thiamine
- 2- Niacinamide
- 3- Ascorbic acid
- 4- p-Aminobenzoic acid
- 5- Panthothenic acid
- 6- Folic acid
- 7- Riboflavin