

## Vitamins - 5µ

**Column:** PolymerX™ 5 µm RP-1 100 Å, LC Column 150 x 4.6 mm, Ea

**Dimensions:** 150 x 4.6 mm ID

**Order No:** 00F-4326-E0

**Elution Type:** Gradient

**Eluent A:** 0.1N HClO<sub>4</sub>

**Eluent B:** Acetonitrile

| Gradient Profile: | Step No. | Time (min) | Pct A | Pct B |
|-------------------|----------|------------|-------|-------|
|                   | 1        | 0          | 5     | 95    |
|                   | 2        | 20         | 50    | 50    |

**Flow Rate:** 1 mL/min

**Col. Temp.:** ambient

**Detection:** UV-Vis Abs.-Variable Wave.(UV) @ 210 nm (ambient)

**Analyst Note:** SecurityGuard™ Guard Cartridge System extends column lifetime.

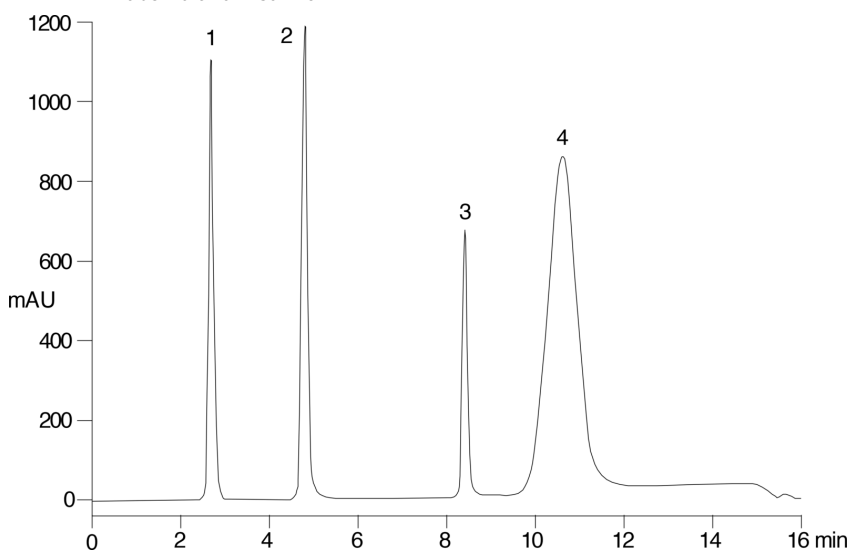
- SecurityGuard Cartridges, RP-1 4 x 3.0mm, 10/Pk Part No.: AJ0-5809

- Holder Part No.: KJ0-4282



Products used in this application:

**PolymerX™**



### ANALYTES:

- 1 Niacinamide
- 2 Pyridoxine
- 3 Riboflavin
- 4 Cyanocobalamin

