



**Column:** [PolymerX™ 5 µm RP-1 100 Å LC Column 150 x 4.6 mm](#)

**Part No:** [00F-4326-E0](#)

**Dimensions:** 150 x 4.6 mm ID

**Elution Type:** Gradient

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

**Elution 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 (22°C)

**Compounds:**

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