



**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:** Isocratic

**Elution A:** 100 mM Ammonium formate, pH 8.5

**Elution B:** Acetonitrile

**Gradient Profile:**

Step No.	Time (min)	Pct A	Pct B
1	0	99.1	0.9

**Flow Rate:** 1 mL/min

**Col. Temp:** ambient

**Detection:** UV-Vis Abs.-Variable Wave.(UV) @ 254 nm (22°C)

**Compounds:**

- 1- Xanthine
- 2- Uracil
- 3- Cytidine
- 4- Uridine
- 5- Thymine
- 6- Guanosine