



**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:** Acetonitrile

**Elution B:** Water

**Gradient Profile:**

Step No.	Time (min)	Pct A	Pct B
1	0	90	10

**Flow Rate:** 1 mL/min

**Col. Temp:** ambient

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

**Compounds:**

- 1- Phenol
- 2- Acetophenol
- 3- Benzene
- 4- Cumene