



**Column:** [Prodigy™ 5 µm Phenyl-3 \(PH-3\) 100 Å LC Column 250 x 4.6 mm](#)

**Part No:** [00G-4298-E0](#)

**Dimensions:** 250 x 4.6 mm ID

**Elution Type:** Isocratic

**Elution A:** 0.01 M Sodium 1-cotanesulfonate

**Elution B:** Acetonitrile

**Elution C:** Glacial acetic acid

**Elution D:** Triethylamine

**Gradient Profile:**

Step No.	Time (min)	Pct A	Pct B	Pct C	Pct D
1	0	79	18.5	2	0.5

**Flow Rate:** 1.9 mL/min

**Col. Temp:** 25 °C

**Detection:** UV-Vis Abs.-Variable Wave.(UV) @ 265 nm (22°C)

**Compounds:**

- 1- Tosylate ion
- 2- Bretylium