



**Column:** [Luna® 5 µm C18 100 Å LC Column 250 x 4.6 mm](#)

**Part No:** [00G-4041-E0](#)

**Dimensions:** 250 x 4.6 mm ID

**Elution Type:** Gradient

**Elution A:** 93% Methanol in Water

**Elution B:** 65% Acetonitrile in Water

**Gradient Profile:**

Step No.	Time (min)	Pct A	Pct B
1	0	0	100
2	28	100	0
3	40	0	100

**Flow Rate:** 1.5 mL/min

**Col. Temp:** 35 °C

**Detection:** Fluorescence (FLUOR) @ 360 nm (22°C)

**Compounds:**

- 1- Putrescine
- 2- 1,6-Hexanediamine dihydrochloride
- 3- DHP
- 4- Spermidine
- 5- Spermine
- 6- Homospermine
- 7- Methylethylhomospermine
- 8- Diethylhomospermine