



**Column:** [Luna® 3 µm C18\(2\) 100 Å LC Column 75 x 4.6 mm](#)

**Part No:** [00C-4251-E0](#)

**Dimensions:** 75 x 4.6 mm ID

**Elution Type:** Isocratic

**Elution A:** Methanol

**Elution B:** Water

**Gradient Profile:**

Step No.	Time (min)	Pct A	Pct B
1	0	89	11

**Flow Rate:** 1 mL/min

**Col. Temp:** ambient

**Detection:** UV-Vis Abs.-Variable Wave.(UV) @ 251 nm (22°C)

**Compounds:**

- 1- 1, 4-Naphthoquinone
- 2- 2-Methyl-1, 4-naphthoquinone
- 3- 9,10-Anthroquinone
- 4- 1,5-Dichloro-9,10-anthaquinone
- 5- 2-Methyl-9,10-anthroquinone
- 6- 2-Ethyl-9,10-anthroquinone
- 7- 2-tert-Butyl-9,10-anthroquinone