



**Column:** [Luna® 5 µm CN 100 Å, LC Column 150 x 4.6 mm, Ea](#)

**Part No:** [00F-4255-E0](#)

**Dimensions:** 150 x 4.6 mm ID

**Elution Type:** Isocratic

**Elution A:** Hexane

**Elution B:** Methylene chloride/methanol (80:20)

**Gradient Profile:**

Step No.	Time (min)	Pct A	Pct B
1	0	95	5

**Flow Rate:** 1 mL/min

**Col. Temp:** ambient

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

**Compounds:**

1- Dimethyl phthalate

2- Diethyl phthalate

3- Dibutyl phthalate

4- Dioctyl phthalate