



**Column:** [Onyx™ Monolithic C8, LC Column 100 x 4.6 mm, Ea](#)

**Part No:** [CH0-7647](#)

**Dimensions:** 100 x 4.6 mm ID

**Elution Type:** Gradient

**Elution A:** 0.1% Phosphoric acid

**Elution B:** Acetonitrile

**Gradient Profile:**

Step No.	Time (min)	Pct A	Pct B
1	0	70	30
2	2	20	80

**Flow Rate:** 3 mL/min

**Col. Temp:** ambient

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

**Compounds:**

- 1- Phenol
- 2- 2,4-Dinitrophenol
- 3- 3,4-Dinitrophenol
- 4- Pentachlorophenol