



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

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

**Dimensions:** 100 x 4.6 mm ID

**Elution Type:** Gradient

**Elution A:** Acetonitrile

**Elution B:** 0.1% TFA

**Gradient Profile:**

Step No.	Time (min)	Pct A	Pct B
1	4	40	60
2	8	60	40

**Flow Rate:** 1 mL/min

**Col. Temp:** ambient

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

**Compounds:**

- 1- Naproxen
- 2- Ketoprofen
- 3- Fenoprofen
- 4- Flurbiprofen
- 5- Ibuprofen