



**Column:** [Luna® 5 µm C8\(2\) 100 Å LC Column 150 x 4.6 mm](#)

**Part No:** [00F-4249-E0](#)

**Dimensions:** 150 x 4.6 mm ID

**Elution Type:** Isocratic

**Elution A:** 20 mM Ammonium formate pH 3.5

**Elution B:** Acetonitrile

**Gradient Profile:**

| Step No. | Time (min) | Pct A | Pct B |
|----------|------------|-------|-------|
| 1        | 0          | 50    | 50    |

**Flow Rate:** 2 mL/min

**Col. Temp:** 25 °C

**Detection:** UV-Vis Abs.-Variable Wave.(UV) @ 230 nm (22°C)

**Compounds:**

- 1- Indoprofen
- 2- Ethylparaben
- 3- Naproxen
- 4- Indomethacin
- 5- Ibuprofen