



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

**Part No:** [00F-4448-E0](#)

**Dimensions:** 150 x 4.6 mm ID

**Elution Type:** Gradient

**Elution A:** Water

**Elution B:** Acetonitrile

**Gradient Profile:**

Step No.	Time (min)	Pct A	Pct B
1	0	60	40
2	8	30	70
3	10	30	70

**Flow Rate:** 1 mL/min

**Col. Temp:** ambient

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

**Compounds:**

- 1- Prednisone
- 2- Prednisolone
- 3- Hydroxyprogesterone
- 4- Progesterone