



**Column:** [Kinetex™ 2.6 µm XB-C18 100 Å LC Column 50 x 2.1 mm](#)

**Part No:** [00B-4496-AN](#)

**Dimensions:** 50 x 2.1 mm ID

**Elution Type:** Gradient

**Elution A:** Water

**Elution B:** Acetonitrile

**Gradient Profile:**

Step No.	Time (min)	Pct A	Pct B
1	0	80	20
2	6	40	60

**Flow Rate:** 0.5 mL/min

**Col. Temp:** ambient

**Detection:** UV-Vis Abs.-Variable Wave.(UV) @ 220 nm (22°C)

**Compounds:**

- 1- Estriol
- 2- Hydrocortisone
- 3- Cortisone
- 4- Cortisone-21-acetate
- 5- Estradiol
- 6- 21-Hydroxyprogesterone
- 7- Estrone
- 8- 17-Hydroxyprogesterone
- 9- Deoxycorticosterone