



**Column:** [Kinetex™ 2.6 µm C18 100 Å LC Column 50 x 4.6 mm](#)

**Part No:** [00B-4462-E0](#)

**Dimensions:** 50 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	80	20
2	6	40	60

**Flow Rate:** 1.85 mL/min

**Col. Temp:** ambient

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

Compounds:

1- Estriol; 2- Hydrocortisone; 3- Prednisone; 4- Corticosterone; 5- Cortisone acetate; 6- Beta-estradiol;  
7- Alpha-estradiol; 8- 21-hydroxyprogesterone; 9- Estrone; 10- Deoxycorticosterone; 11- Progesterone