



Column: [Kinetex™ 2.6 µm PFP 100 Å LC Column 50 x 2.1 mm](#)

Part No: [00B-4477-AN](#)

Dimensions: 50 x 2.1 mm ID

Elution Type: Gradient

Elution A: water

Elution B: ACN

Gradient Profile:

| Step No. | Time (min) | Pct A | Pct B |
|----------|------------|-------|-------|
| 1 | 0 | 80 | 20 |
| 2 | 6 | 40 | 60 |
| 3 | 6.01 | 80 | 20 |
| 4 | 8 | 80 | 20 |

Flow Rate: 0.5 mL/min

Col. Temp: 30 °C

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

Compounds:

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