

## Steroids on Kinetex 2.6µm C18 50 x 2.1mm ID (in acetonitrile)

**Column:** Kinetex® 2.6 µm C18 100 Å, LC Column 50 x 2.1 mm, Ea

**Dimensions:** 50 x 2.1 mm ID

**Order No:** 00B-4462-AN

**Elution Type:** Gradient

**Eluent A:** Water

**Eluent B:** CH<sub>3</sub>CN

| Gradient Profile: | Step No. | Time (min) | Pct A | Pct B |
|-------------------|----------|------------|-------|-------|
|                   | 1        | 0          | 80    | 20    |
|                   | 2        | 10         | 50    | 50    |
|                   | 3        | 10.1       | 80    | 20    |
|                   | 4        | 12         | 80    | 20    |

**Flow Rate:** 0.8 mL/min

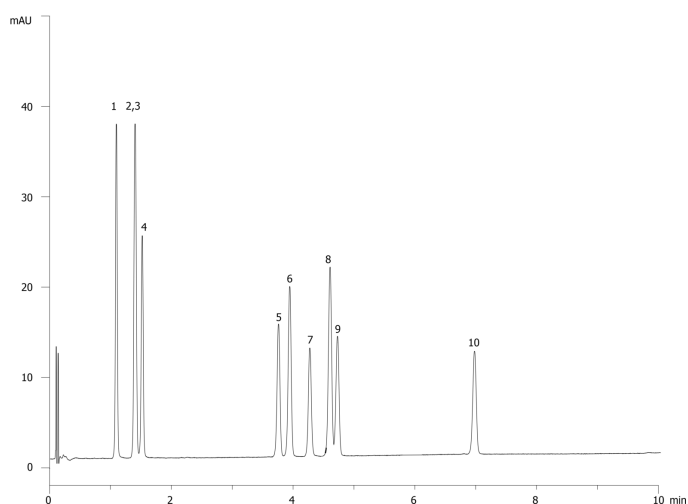
**Col. Temp.:** ambient

**Detection:** UV-Vis Abs.-Variable Wave.(UV) @ 220 nm (25 °C)

18507



Products used in this application:



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### ANALYTES:

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

