

## Steroid panel by LCMS using Kinetex 2.6u C18 100x3.0mm

**Column:** Kinetex® 2.6 µm C18 100 Å, LC Column 100 x 3 mm, Ea

**Dimensions:** 100 x 3 mm ID

**Order No:** 00D-4462-Y0

**Elution Type:** Gradient

**Eluent A:** Water

**Eluent B:** Methanol

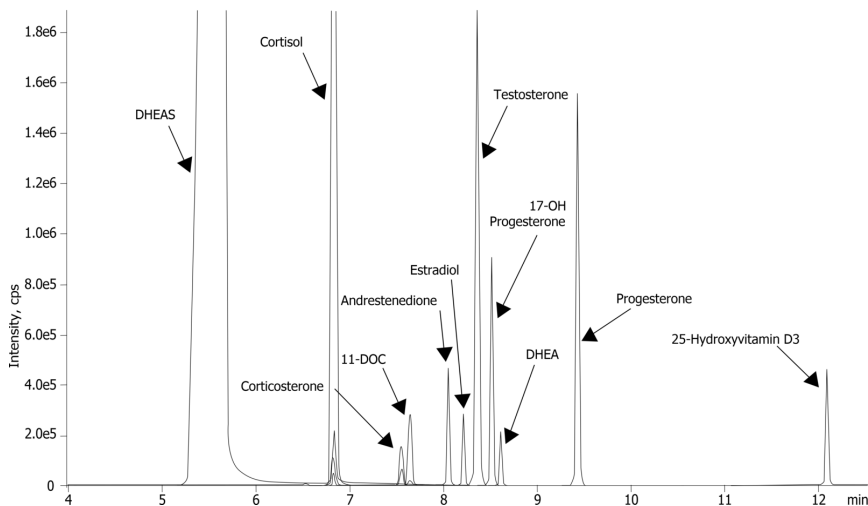
| Gradient Profile: | Step No. | Time (min) | Pct A | Pct B |
|-------------------|----------|------------|-------|-------|
|                   | 1        | 0          | 90    | 10    |
|                   | 2        | 2          | 90    | 10    |
|                   | 3        | 3          | 60    | 40    |
|                   | 4        | 7          | 30    | 70    |
|                   | 5        | 10         | 20    | 80    |
|                   | 6        | 10.2       | 5     | 95    |
|                   | 7        | 13         | 5     | 95    |
|                   | 8        | 13.2       | 90    | 10    |
|                   | 9        | 16         | 90    | 10    |

**Flow Rate:** 0.55 mL/min

**Col. Temp.:** ambient

**Detection:** Circular Dichroism @ 0.0000000000 (ambient)

20655



Products used in this application:



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### ANALYTES:

- 1** DHEAS
- 2** Cortisol
- 3** Corticosterone
- 4** 11-DOC (11-Deoxycortisol)
- 5** Androstenedione
- 6** Estradiol
- 7** Testosterone
- 8** 17-Hydroxyprogesterone
- 9** DHEA
- 10** Progesterone
- 11** 25 Hydroxy vitamin D3

