

HPLC Application

ID No.: 19992

Steroids Mix on Kinetex 2.6 μ C18

Column: Kinetex® 2.6 μ m C18 100 Å, LC Column 50 x 4.6 mm, Ea

Dimensions: 50 x 4.6 mm ID

Order No: 00B-4462-E0

Elution Type: Gradient

Eluent A: Water

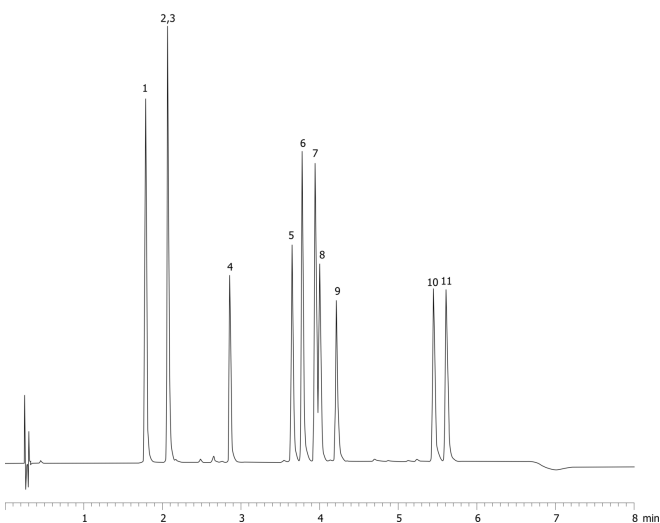
Eluent B: Acetonitrile

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

Flow Rate: 1.85 mL/min

Col. Temp.: ambient

Detection: UV-Vis Abs.-Diode Array (PDA) @ 220 nm (ambient)



Products used in this application:



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ANALYTES:

- 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

