

HPLC Application

ID No.: 19996

Steroids on Onyx C18 100 x 4.6 mm - CH3CN Modifier

Column: Onyx[™] Monolithic C18, LC Column 100 x 4.6 mm, Ea

Dimensions: 100 x 4.6 mm ID

Order No: CH0-7643

Elution Type: Gradient

Eluent A: Water

Eluent B: CH3CN

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	75	25
	2	5	40	60
	3	6	40	60
	4	6.1	75	25

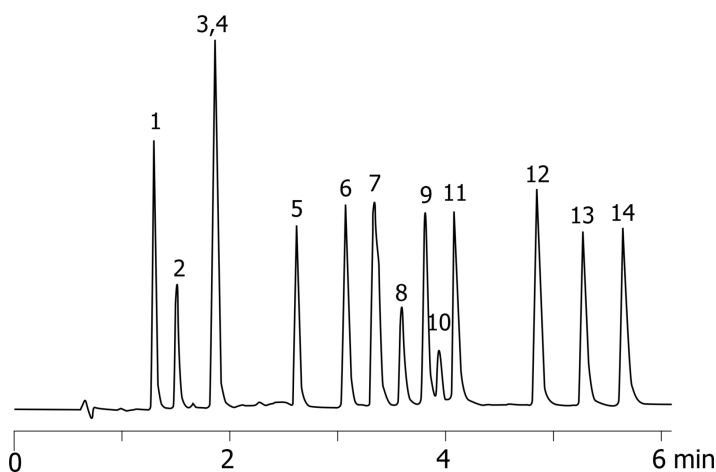
Flow Rate: 1.2 mL/min

Col. Temp.: 25 °C

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 230 nm (25 °C)
19996



Products used in this application:



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ANALYTES:

- 1** Triamcinolone
- 2** Esteriol
- 3** Prednisone
- 4** Hydrocortisone
- 5** Cortisone
- 6** Corticosterone
- 7** 11-alpha-Hydroxyprogesterone
- 8** beta-Estradiol
- 9** 21-alpha-Hydroxyprogesterone
- 10** alpha-Estradiol
- 11** 17-alpha-Hydroxyprogesterone
- 12** Deoxycorticosterone
- 13** Progesterone
- 14** Betamethasone Valerate

