

# HPLC Application

ID No.: 19994

## Steroids on Onyx C18 100 x 4.6 mm - MeOH 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:** MeOH

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	55	45
	2	6	25	75
	3	6.1	55	45
	4	9	55	45

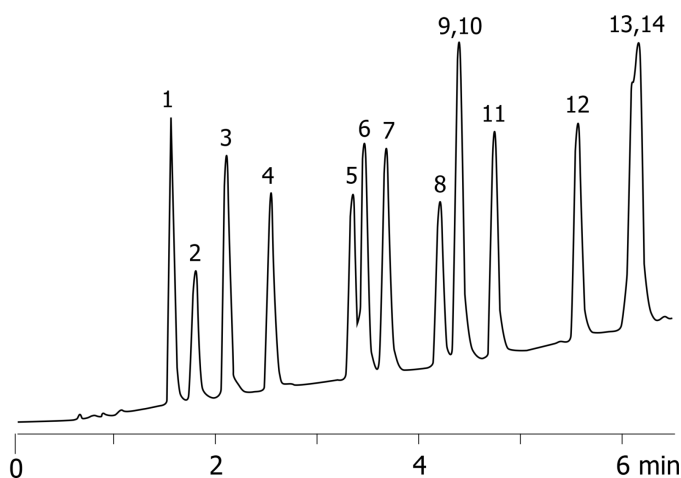
**Flow Rate:** 1.2 mL/min

**Col. Temp.:** 25 °C

**Detection:** UV-Vis Abs.-Variable Wave.(UV) @ 230 nm (25 °C)  
19994



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

