

Steroids in a Blank Urine Sample on Gemini 5µm C18 150 x 3mm ID

Column: Gemini® 5 µm C18 110 Å, LC Column 150 x 3 mm, Ea

Dimensions: 150 x 3 mm ID

Order No: 00F-4435-Y0

Elution Type: Gradient

Eluent A: 0.1 % Formic Acid in Water

Eluent B: 0.1 % Formic Acid in 95% Acetonitrile/Water

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	60	40
	2	4	100	0
	3	15	25	75
	4	15.1	40	60
	5	20	40	60

Flow Rate: 0.6 mL/min

Col. Temp.: ambient

Detection: Mass Spectrometer (MS) @ amu (450 °C)

Analyst Note: SecurityGuard™ Guard Cartridge System extends column lifetime.

- SecurityGuard Cartridges, Gemini C18 4 x 2.0mm, 10/Pk Part No.: AJ0-7596

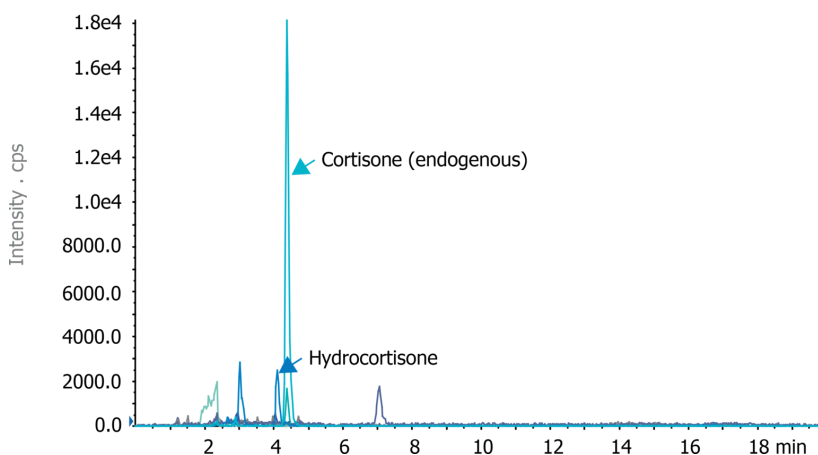
- Holder Part No.: KJ0-4282



Products used in this application:



Extracted ion chromatogram of different MS/MS steroids from urine blank
App ID 17972



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ANALYTES:

- 1** Triamcinolone
- 2** Prednisolone
- 3** Cortisone
- 4** Betamethasone
- 5** Corticosterone
- 6** Triamcinolone acetonide
- 7** 11-alpha-Hydroxyprogesterone
- 8** Cortisone acetate
- 9** 11-Ketoprogesterone
- 10** Betamethasone 17-valerate

