

## Corticosteroids Analysis on Luna 5u CN 150 x 4.6mm ID

**Column:** Luna® 5 µm CN 100 Å, LC Column 150 x 4.6 mm, Ea

**Dimensions:** 150 x 4.6 mm ID

**Order No:** 00F-4255-E0

**Elution Type:** Isocratic

**Eluent A:** Hexane

**Eluent B:** 80:20 Methylene Chloride/Methanol

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

**Flow Rate:** 2 mL/min

**Col. Temp.:** ambient

**Detection:** UV-Vis Abs.-Variable Wave.(UV) @ 254 nm (ambient)

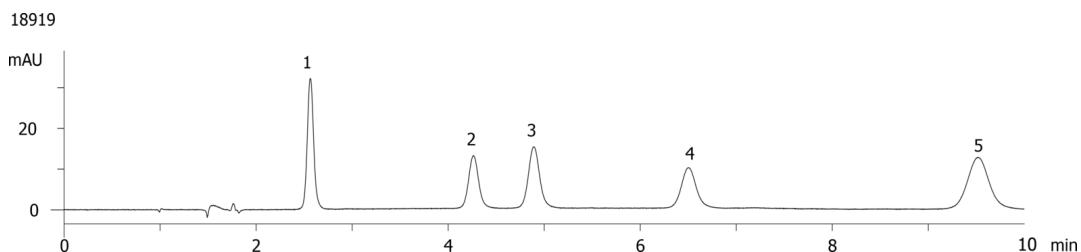
**Analyst Note:** SecurityGuard™ Guard Cartridge System extends column lifetime.

- SecurityGuard Cartridges, CN 4 x 3.0mm ID, 10/Pk Part No.: AJ0-4305

- Holder Part No.: KJ0-4282



Products used in this application:



### ANALYTES:

- 1** Testosterone  
Retention Time: 2.564 min
- 2** Cortisone acetate  
Retention Time: 4.263 min
- 3** Corticosterone  
Retention Time: 4.892 min
- 4** Cortisone  
Retention Time: 6.0503 min
- 5** Prednisolone  
Retention Time: 9.52 min

