

# HPLC Application

ID No.: 3302

## Prednisolone - Alternative Method

**Column:** Luna® 3 µm CN 100 Å, LC Column 100 x 4.6 mm, Ea

**Dimensions:** 100 x 4.6 mm ID

**Order No:** 00D-4254-E0

**Elution Type:** Isocratic

**Eluent A:** Hexane

**Eluent B:** Isopropanol

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	85	15

**Flow Rate:** 1.5 mL/min

**Col. Temp.:** ambient

**Detection:** Electrospray Mass Spec (ESMS) @ 0.000000000 (ambient)

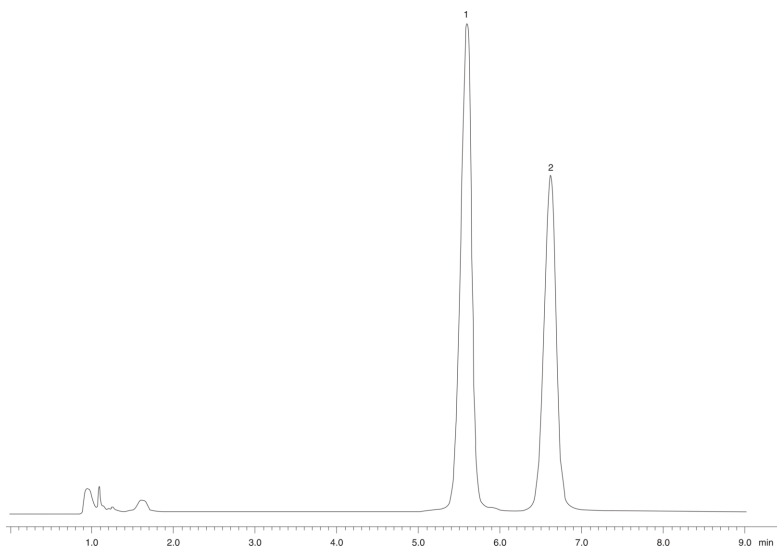
**Analyst Note:** SecurityGuard™ Guard Cartridge System extends column lifetime.

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

- Holder Part No.: KJ0-4282



Products used in this application:



### ANALYTES:

- 1 Betamethasone
- 2 Prednisolone

