

## Hydrocortisone - USP Acceptable Modified Method

**Column:** Luna® 5 µm Silica (2) 100 Å, LC Column 100 x 4.6 mm, Ea

**Dimensions:** 100 x 4.6 mm ID

**Order No:** 00D-4274-E0

**Elution Type:** Isocratic

**Eluent A:** Butyl chloride:water saturated butyl chloride:tetrahydrofuran:methanol:glacial acetic acid

| Gradient | Step No. | Time (min) | Pct A |
|----------|----------|------------|-------|
| Profile: | 1        | 0          | 100   |

**Flow Rate:** 1.5 mL/min

**Col. Temp.:** ambient

**Detection:** Electrospray Mass Spec (ESMS) @ 0.0000000000 (ambient)

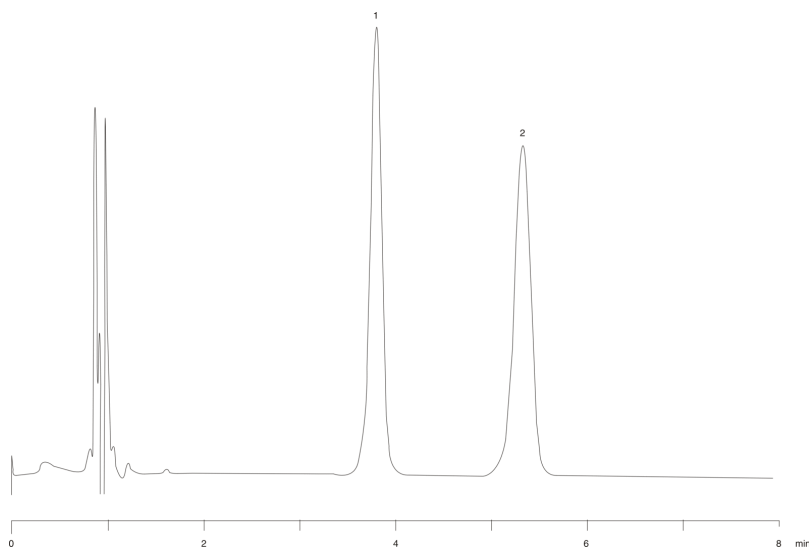
**Analyst Note:** SecurityGuard™ Guard Cartridge System extends column lifetime.

- SecurityGuard Cartridges, Silica 4 x 3.0mm, 10/Pk Part No.: AJ0-4348

- Holder Part No.: KJ0-4282



Products used in this application:



### ANALYTES:

1 Hydrocortisone

2 Prednisone

