

Prednisolone - USP Method

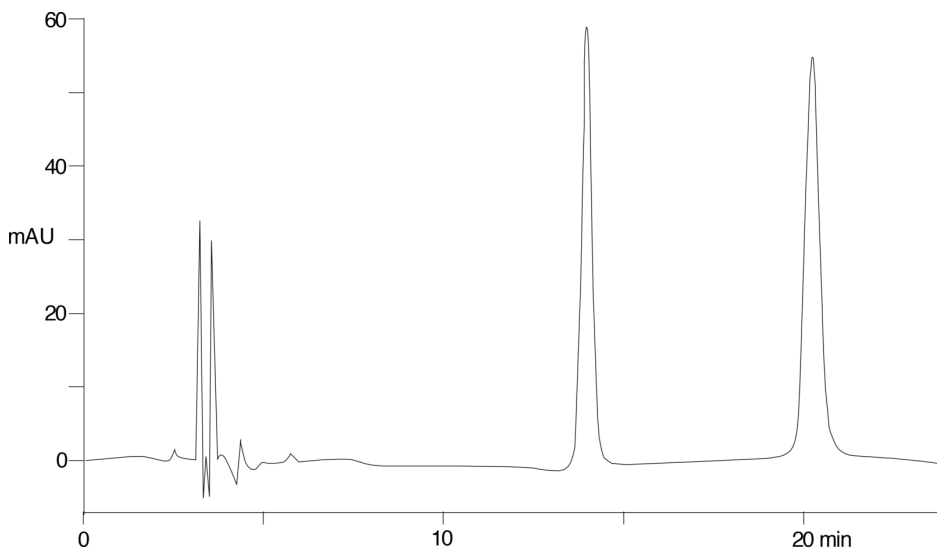
Column: Luna® 5 µm Silica (2) 100 Å, LC Column 250 x 4.6 mm, Ea
Dimensions: 250 x 4.6 mm ID
Order No: 00G-4274-E0
Elution Type: Isocratic
Eluent A: butylchloride:water-saturated butylchloride:THF:MeOH:glacial acetic acid (95/95/14/7/6,
Gradient
Profile:

Step No.	Time (min)	Pct A
1	0	100

Flow Rate: 1 mL/min
Col. Temp.: ambient
Detection: Refractive Index @ 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** Betamethasone
Retention Time: 13.97 min
- 2** Prednisolone
Retention Time: 20.237 min

