

HPLC Application

ID No.: 15834

Triamcinolone USP Method on Gemini 3um C18

Column: Gemini[®] 3 μ m C18 110 Å, LC Column 100 x 4.6 mm, Ea

Dimensions: 100 x 4.6 mm ID

Order No: 00D-4439-E0

Elution Type: Isocratic

Eluent A: Water

Eluent B: Methanol

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	50	50

Flow Rate: 1 mL/min

Col. Temp.: ambient

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

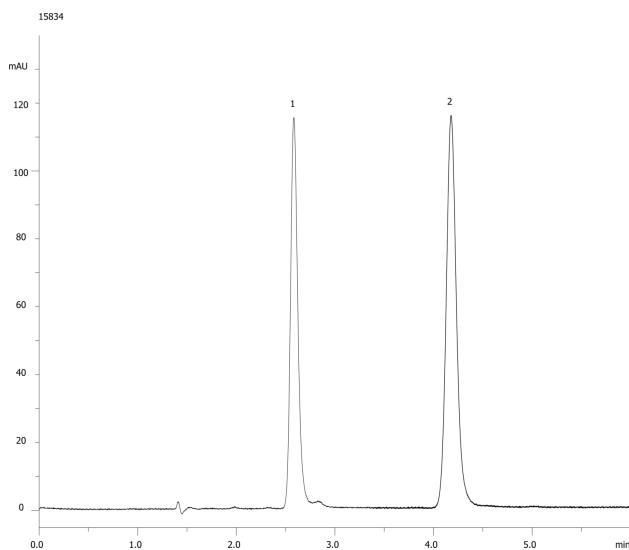
Analyst Note: SecurityGuard[™] Guard Cartridge System extends column lifetime.

- SecurityGuard Cartridges, Gemini C18 4 x 3.0mm, 10/Pk Part No.: AJ0-7597

- Holder Part No.: KJ0-4282



Products used in this application:



ANALYTES:

1 Triamcinolone

Retention Time: 2.58 min

2 Hydrocortisone

Retention Time: 4.17 min

