

HPLC Application

ID No.: 3287

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

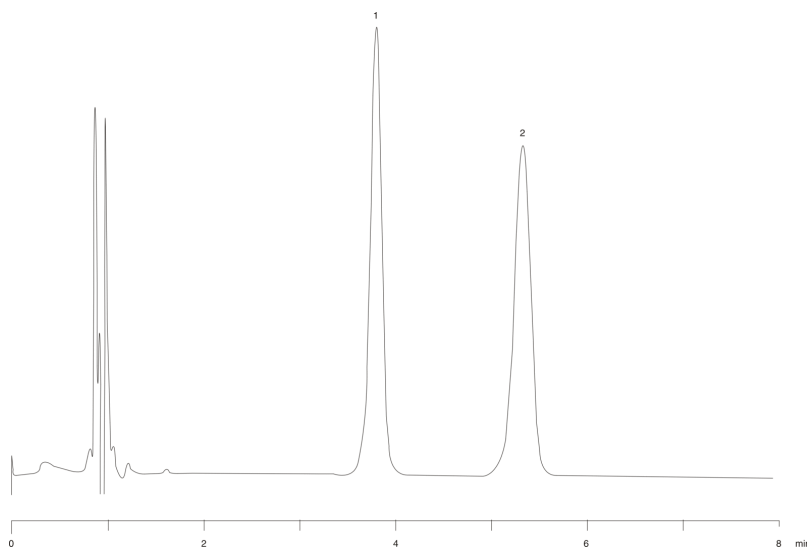
Analyst Note: SecurityGuard™ Guard Cartridge System extends column lifetime.

- 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

