

HPLC Application

ID No.: 15687

Minoxidil USP (Gemini 5µm C18)

Column: Gemini[®] 5 µm C18 110 Å, LC Column 150 x 4.6 mm, Ea

Dimensions: 150 x 4.6 mm ID

Order No: 00F-4435-E0

Elution Type: Isocratic

Eluent A: methanol

Eluent B: water with 7mM docusate sodium

Eluent C: glacial acetic acid

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B	Pct C
	1	0	70	29	1

Flow Rate: 1

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

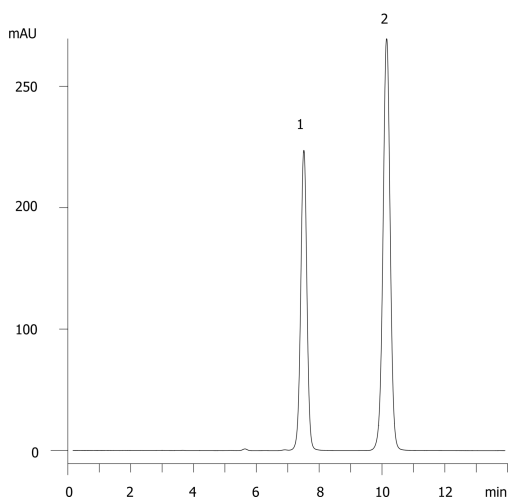
- Holder Part No.: KJ0-4282



Products used in this application:



15687



ANALYTES:

1 Medroxyprogesterone acetate

Retention Time: 7.511 min

2 Minoxidil

Retention Time: 10.15 min

