

## 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                 | 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

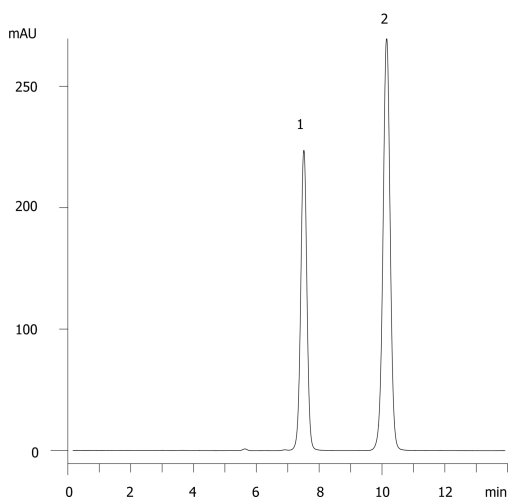
- Holder Part No.: KJ0-4282



Products used in this application:



15687



### ANALYTES:

**1** Medroxyprogesterone acetate

Retention Time: 7.511 min

**2** Minoxidil

Retention Time: 10.15 min

