

# HPLC Application

ID No.: 20290

## Miconazole on Lux 5µm Cellulose-3 in RP

**Column:** Lux® 5 µm Cellulose-3, LC Column 250 x 4.6 mm, Ea

**Dimensions:** 250 x 4.6 mm ID

**Order No:** 00G-4493-E0

**Elution Type:** Isocratic

**Eluent A:** ACN / 0.1% Formic Acid (60:40) None

**Gradient**

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

**Profile:**

**Flow Rate:** 1 mL/min

**Col. Temp.:** ambient

**Detection:** UV-Vis Abs.-Variable Wave.(UV) @ 220 nm (ambient)

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

- SecurityGuard Cartridges, Lux Cellulose-3 4 x 3.0 mm, 10/Pk Part No.: AJ0-8622

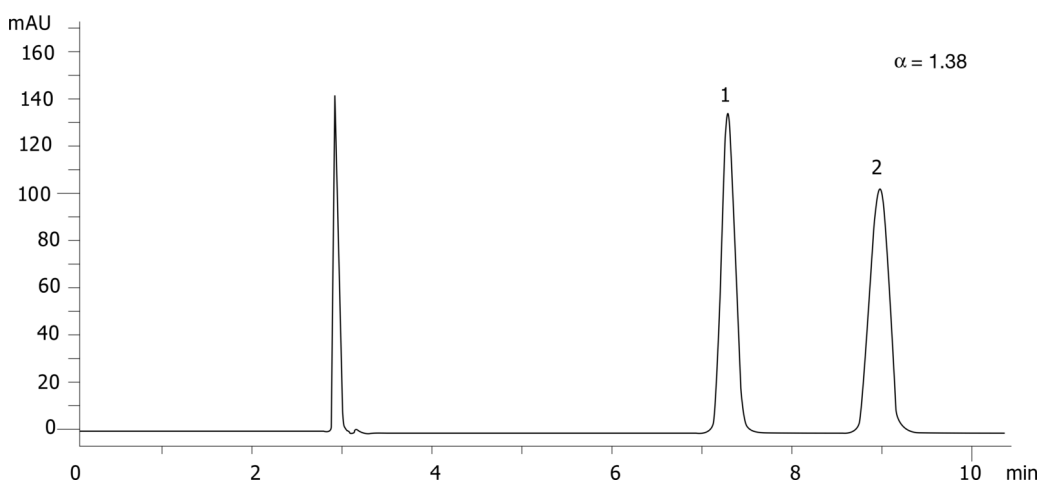
- Holder Part No.: KJ0-4282



Products used in this application:



20290



### ANALYTES:

- 1 Miconazole  
Retention Time: 7.29 min
- 2 Miconazole  
Retention Time: 8.97 min

