

# HPLC Application

ID No.: 26027

## Fluconazole Ref Solution E on Luna 5 µm C18(2)

**Column:** Luna® 5 µm C18(2) 100 Å, LC Column 150 x 4.6 mm, Ea

**Dimensions:** 150 x 4.6 mm ID

**Order No:** 00F-4252-E0

**Elution Type:** Isocratic

**Eluent A:** 0.63g/L Ammonium Formate in water

**Eluent B:** Acetonitrile

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	17	86	14

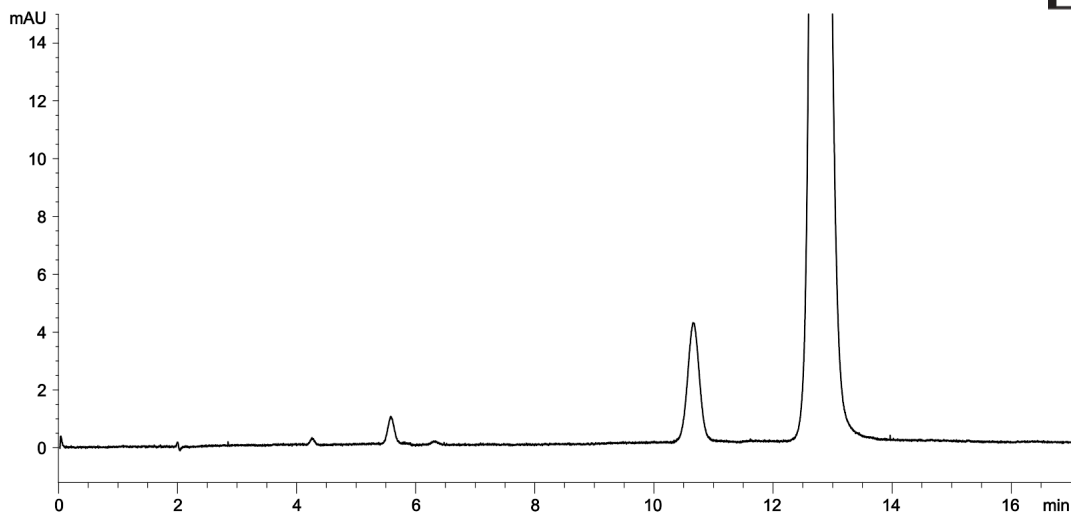
**Flow Rate:** 1000 µL/min

**Col. Temp.:** 40 °C

**Detection:** LC/UV (DAD, PDA) @ 260.000000000 nm (nanometers) (ambient)



Products used in this application:



### ANALYTES:

- 1 Impurity C  
Retention Time: 10.678 min
- 2 Fluconazole  
Retention Time: 12.769 min
- 3

