

HPLC Application

ID No.: 26022

Fluconazole Test Solution 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

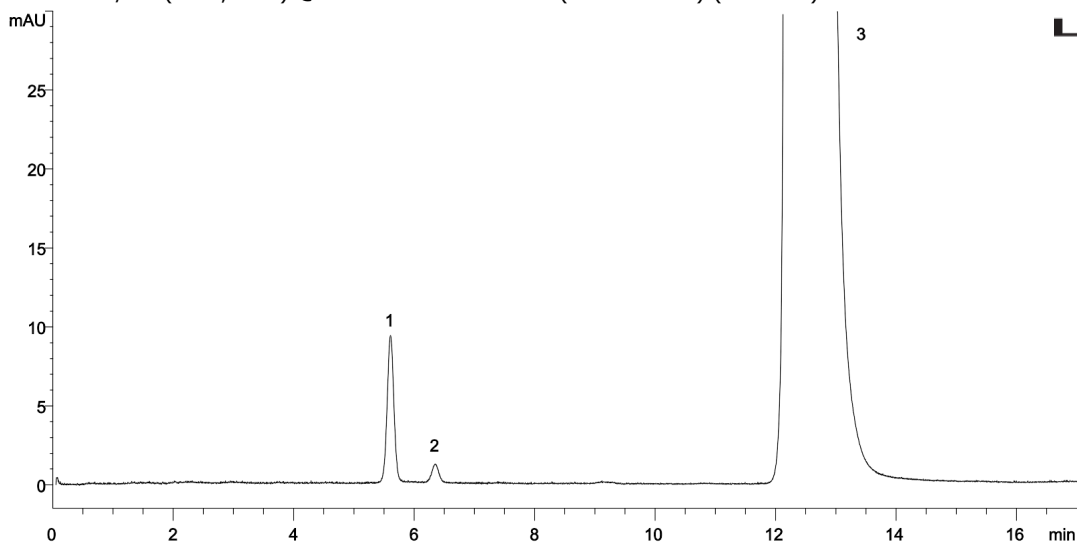
Flow Rate: 1000 µL/min

Col. Temp.: 40 °C

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



Products used in this application:



ANALYTES:

- 1** Impurity B
Retention Time: 5.579 min
- 2** Impurity A
Retention Time: 6.33 min
- 3** Fluconazole
Retention Time: 12.256 min