

HPLC Application

ID No.: 26176

Fluconazole Standard solution (mix of 4) USP on Kinetex 2.6 µm C18 150x4.6mm

Column: Kinetex[®] 2.6 µm C18 100 Å, LC Column 150 x 4.6 mm, Ea

Dimensions: 150 x 4.6 mm ID

Order No: 00F-4462-E0

Elution Type: Isocratic

Eluent A: Water:Acetonitrile 80:20 (Pre-mixed)

Gradient	Step No.	Time (min)	Pct A
Profile:	1	15	100

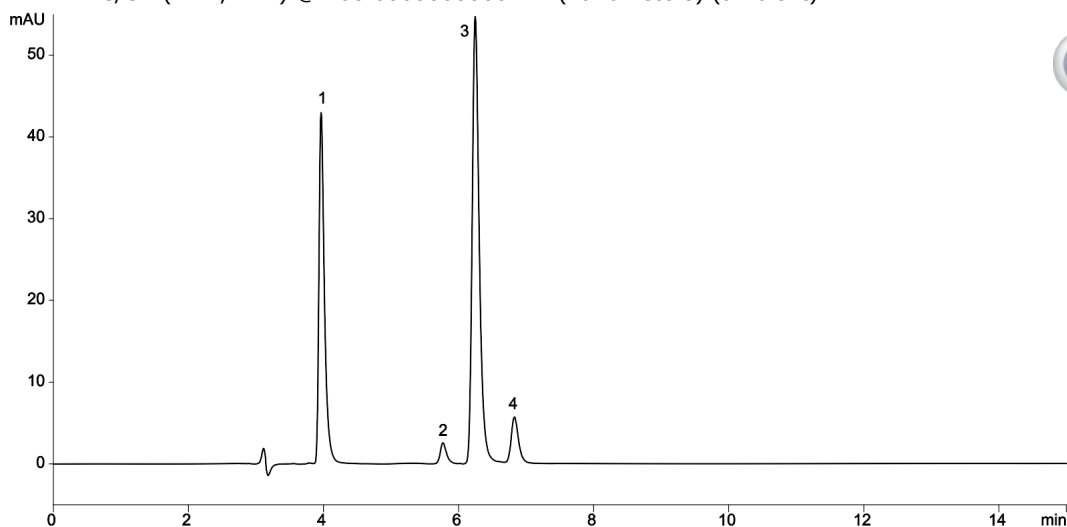
Flow Rate: 0.5 mL/min

Col. Temp.: 40 °C

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



Products used in this application:



ANALYTES:

- 1** Fluconazole Related Compound A
Retention Time: 3.962 min
- 2** Fluconazole Related Compound B
Retention Time: 5.767 min
- 3** Fluconazole Related Compound C
Retention Time: 6.246 min
- 4** Fluconazole
Retention Time: 6.827 min

