

HPLC Application

ID No.: 23093

Erectile dysfunction drugs on Kinetex 5u EVO C18 150x4.6mm

Column: Kinetex[®] 5 μ m EVO C18 100 Å, LC Column 150 x 4.6 mm, Ea

Dimensions: 150 x 4.6 mm ID

Order No: 00F-4633-E0

Elution Type: Gradient

Eluent A: 10mM Ammonium Acetate

Eluent B: Acetonitrile

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	65	35
	2	10	50	50
	3	11	50	50
	4	12	65	35
	5	15	65	35

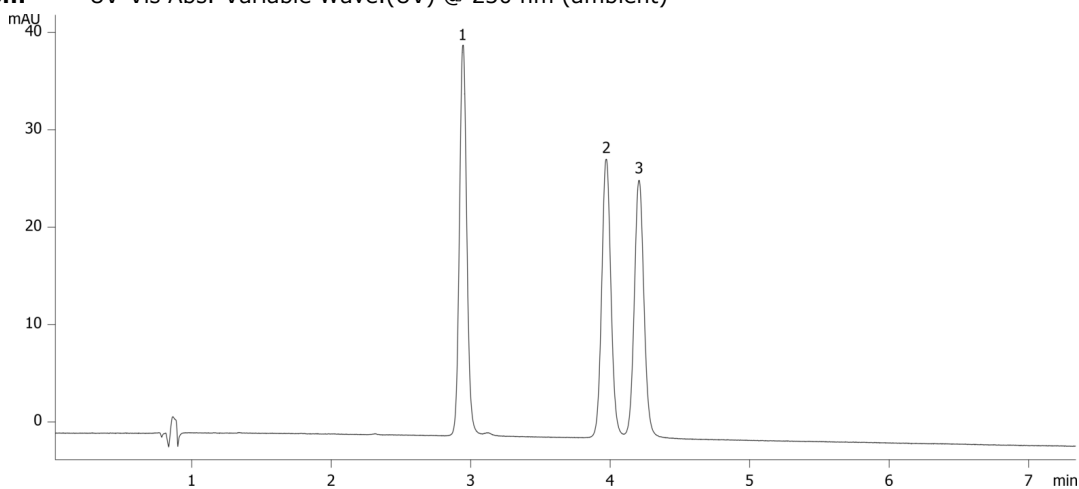
Flow Rate: 1.2 mL/min

Col. Temp.: ambient

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 230 nm (ambient)



Products used in this application:



ANALYTES:

- 1** Tadalafil
Retention Time: 2.944 min
- 2** Sildenafil
Retention Time: 3.971 min
- 3** Vardenafil
Retention Time: 4.206 min

