

HPLC Application

ID No.: 19914

Pharmaceutical Drug Mix on Kinetex C18 2.6u 50 x 2.1mm @ 1.4 mL/min(Quotient Data)

Column: Kinetex[®] 2.6 μm C18 100 Å, LC Column 50 x 2.1 mm, Ea

Dimensions: 50 x 2.1 mm ID

Order No: 00B-4462-AN

Elution Type: Gradient

Eluent A: 0.1% formic acid in acetonitrile

Eluent B: 0.1% formic acid

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	3	1.8	90	10
	4	1.9	90	10
	5	1.91	5	95
	6	2.5	5	95

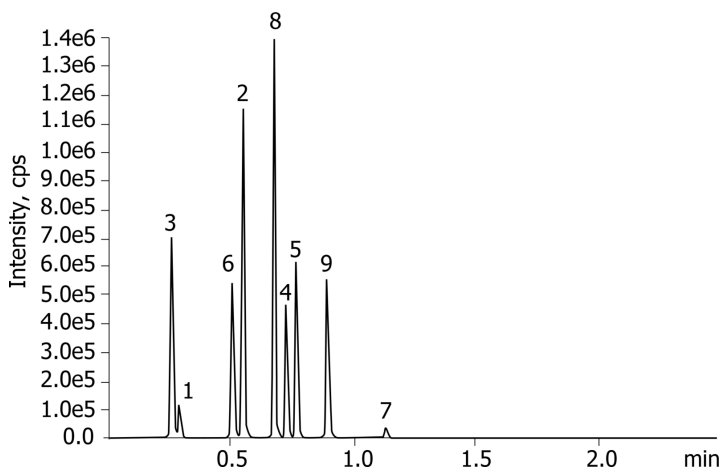
Flow Rate: 1.4 mL/min

Col. Temp.: ambient

Detection: Mass Spectrometer (MS) @ amu (ambient)
19914



Products used in this application:



ANALYTES:

- 1** Cimetidine
Retention Time: 0.243 min
- 2** Acetaminophen
Retention Time: 0.278 min
- 3** Pindolol
Retention Time: 0.545 min
- 4** Sulfathiazole
Retention Time: 0.498 min
- 5** Chlorpheniramine
Retention Time: 0.71 min
- 6** Tripolidine
Retention Time: 0.753 min
- 7** Diltiazem
Retention Time: 0.888 min
- 8** Terfenadine
Retention Time: 1.13 min
- 9** Acebutolol
Retention Time: 0.666 min

