

HPLC Application

ID No.: 18599

Ranitidine (Pure) - Forced Degradation Stability by Kinetex 2.6 μ m C18 150 x 4.6mm ID

Column: Kinetex[®] 2.6 μ m 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: Gradient

Eluent A: 0.1% formic acid in water

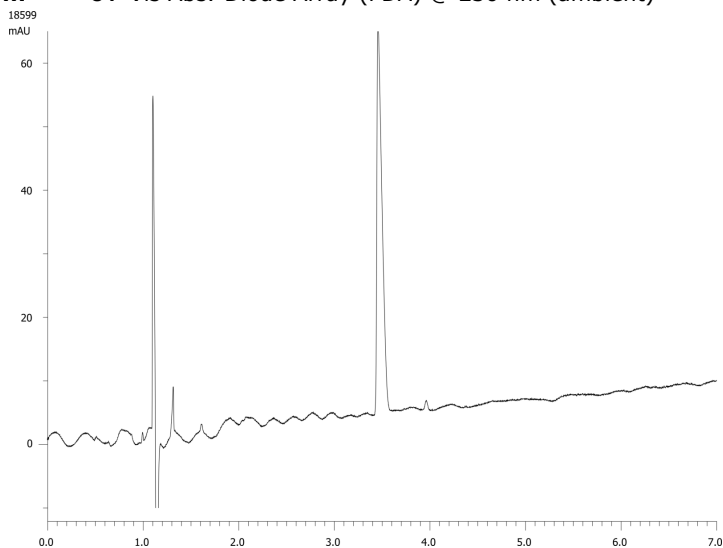
Eluent B: 0.1% formic acid in acetonitrile

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	95	5
	2	7	80	20
	3	9	5	95
	4	9.01	95	5
	5	14	95	5

Flow Rate: 1.4 mL/min

Col. Temp.: ambient

Detection: UV-Vis Abs.-Diode Array (PDA) @ 230 nm (ambient)



ANALYTES:

1 Ranitidine

Retention Time: 3.459 min



Products used in this application:

