

Ranitidine (Degraded) - Forced Degradation Stability by Kinetex 2.6µm C18 150 x 4.6mm ID

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: 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

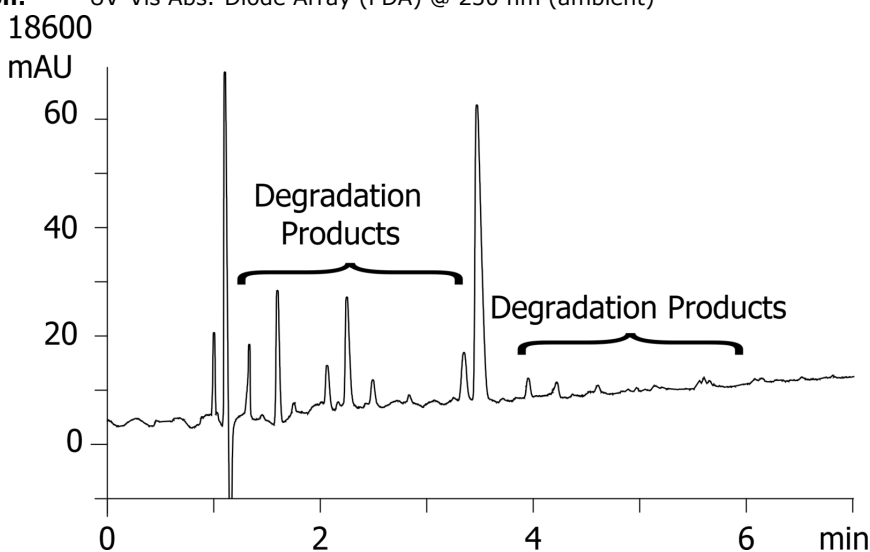
Flow Rate: 1.4 mL/min

Col. Temp.: ambient

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



Products used in this application:



ANALYTES:

- 1** Ranitidine
Retention Time: 3.464 min
- 2** impurities
Retention Time: 3.341 min