

Ranitidine stability-indicating assay using Kinetex 2.6µm C18 100x4.6mm

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

Dimensions: 100 x 4.6 mm ID

Order No: 00D-4462-E0

Elution Type: Gradient

Eluent A: 98:2 40mM KH₂PO₄ pH 7.0:ACN

Eluent B: 78:22 40mM KH₂PO₄ pH 7.0:ACN

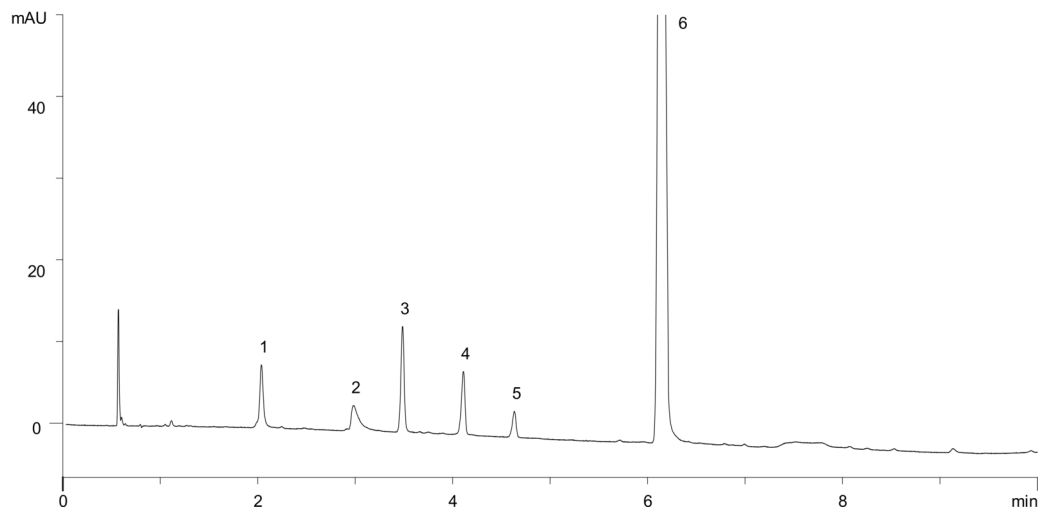
Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	100	0
	2	10	0	100

Flow Rate: 1.5 mL/min

Col. Temp.: ambient

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

19279



ANALYTES:

- 1 Ranitidine amino alcohol fumarate
- 2 Ranitidine diamine hemifumarate
- 3 Ranitidine S-oxide
- 4 Ranitidine n-oxide
- 5 Ranitidine complex nitroacetamide
- 6 Ranitidine



Products used in this application:

