

HPLC Application

ID No.: 18241

Protein Precipitation Ruggedness on Kinetex 2.6µm C18 50 x 2.1mm ID (injection no.: 1000)

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: water w/ 0.1% formic acid

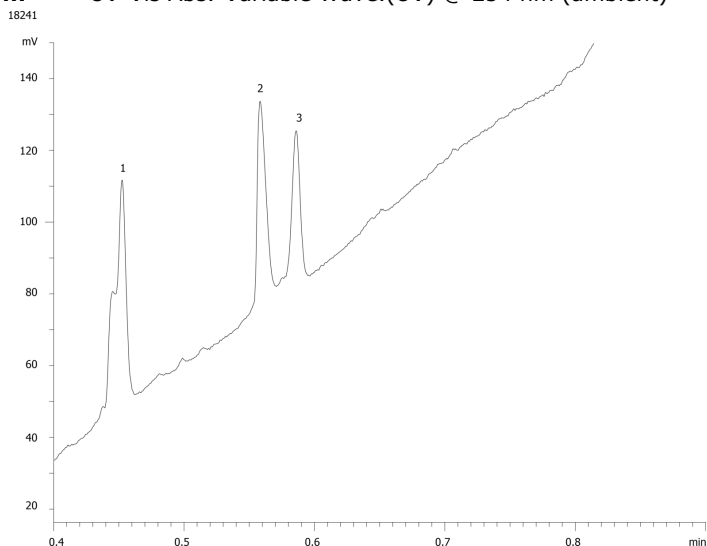
Eluent B: acetonitrile w/ 0.1% formic acid

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	95	5
	2	1.2	0	100
	3	1.21	95	5
	4	1.8	95	5

Flow Rate: 1 mL/min

Col. Temp.: ambient

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 254 nm (ambient)



ANALYTES:

- 1** endogenous material
Retention Time: 0.45 min
- 2** Alprenolol
Retention Time: 0.56 min
- 3** metoprolol
Retention Time: 0.59 min



Products used in this application:

