

Fat-Soluble Vitamins on Kinetex 2.6µm C18 100 x 4.6mm ID

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: Isocratic

Eluent A: Acetonitrile

Eluent B: Methanol

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	95	5

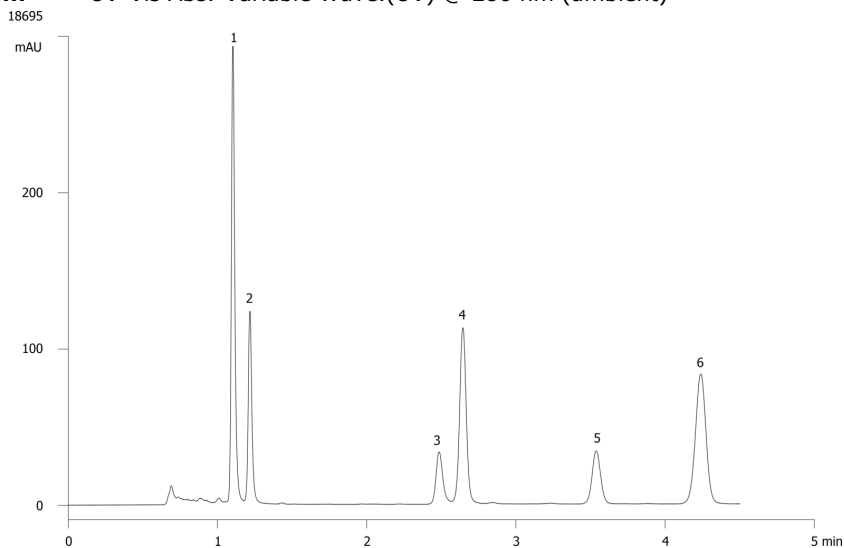
Flow Rate: 1.5 mL/min

Col. Temp.: ambient

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 280 nm (ambient)



Products used in this application:



ANALYTES:

- 1** Vitamin A
Retention Time: 1.103 min
- 2** Vitamin A acetate
Retention Time: 1.217 min
- 3** Vitamin E
Retention Time: 2.485 min
- 4** Vitamin D3
Retention Time: 2.64 min
- 5** Vitamin E acetate
Retention Time: 3.54 min
- 6** Vitamin K1
Retention Time: 4.24 min

