

Fat-soluble vitamins on Synergi Hydro-RP

Column: Synergi™ 4 µm Hydro-RP 80 Å, LC Column 250 x 4.6 mm, Ea

Dimensions: 250 x 4.6 mm ID

Order No: 00G-4375-E0

Elution Type: Isocratic

Eluent A: Acetonitrile

Eluent B: Methanol

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	75	25

Flow Rate: 2 mL/min

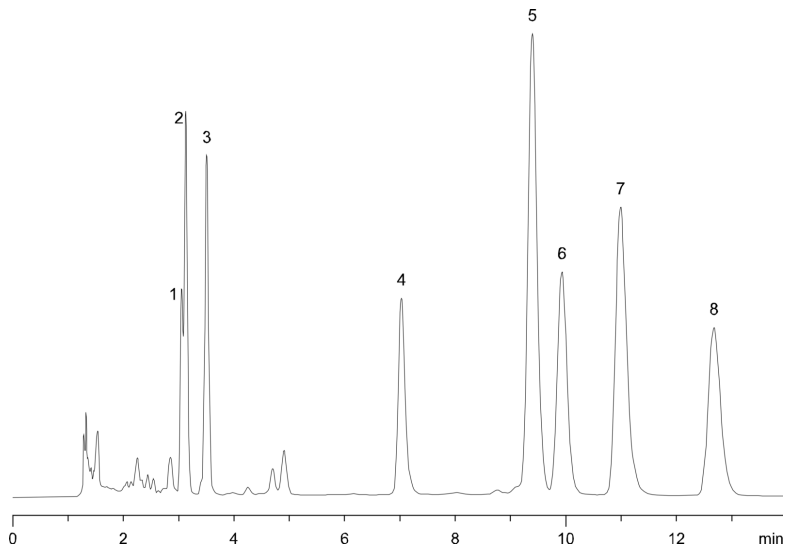
Col. Temp.: ambient

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

Analyst Note: SecurityGuard™ Guard Cartridge System extends column lifetime.

- SecurityGuard Cartridges, AQ C18 4 x 3.0mm, 10/Pk Part No.: AJ0-7511

- Holder Part No.: KJ0-4282



ANALYTES:

- 1 Vitamin A impurity
- 2 Vitamin A
- 3 Vitamin A acetate
- 4 Vitamin K2
- 5 Vitamin D2
- 6 Vitamin D3
- 7 Vitamin E
- 8 Vitamin E acetate

