

HPLC Application

ID No.: 14222

Tocopherols on Hydro-RP

Column: Synergi[™] 4 µm Hydro-RP 80 Å, LC Column 150 x 4.6 mm, Ea

Dimensions: 150 x 4.6 mm ID

Order No: 00F-4375-E0

Elution Type: Isocratic

Eluent A: Acetonitrile

Eluent B: Methanol

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	80	20

Flow Rate: 3 mL/min

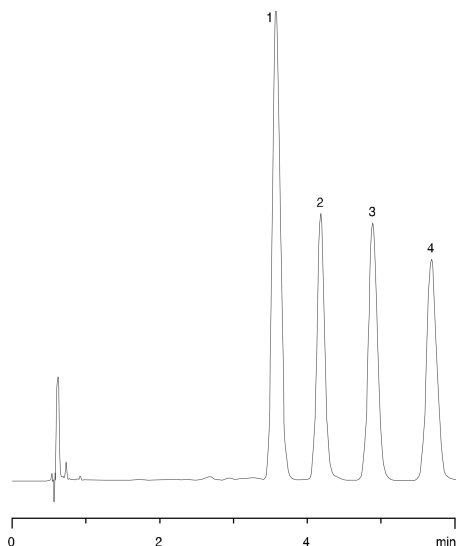
Col. Temp.: ambient

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 delta-tocopherol
- 2 beta-Tocopherol / gamma-Tocopherol
- 3 alpha-tocopherol
- 4 Tocopherol acetate

