

Water-Soluble Vitamins

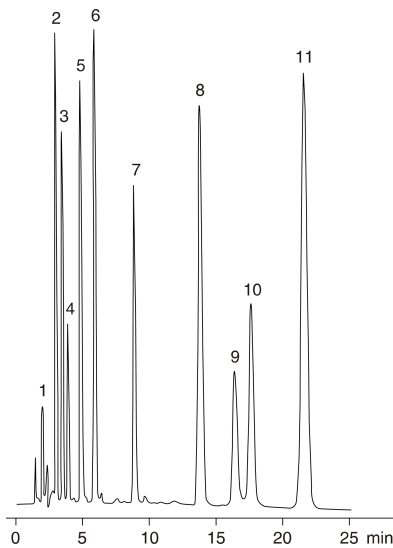
Column: N/A
Dimensions: N/A
Order No: N/A
Elution Type: N/A
Eluent A: Acetonitrile
Eluent B: 5mM 1-Hexanesulfonic acid sodium salt + 20mM phosphoric acid (pH 2.3)
Gradient

Step No.	Time (min)	Pct A	Pct B
1	0	8	92

Profile:
Flow Rate: 1 mL/min
Col. Temp.: 40 °C
Detection: UV-Vis Abs.-Variable Wave.(UV) @ 210 nm (ambient)
Analyst Note: SecurityGuard™ Guard Cartridge System extends column lifetime.

- SecurityGuard Cartridges, C18 4 x 3.0mm, 10/Pk Part No.: AJ0-4287

- Holder Part No.: KJ0-4282



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ANALYTES:

- 1 Ascorbic acid
- 2 Nicotinic acid
- 3 Nicotinamide
- 4 Calcium pantothenate
- 5 Pyridoxal hydrochloride
- 6 Pyridoxine hydrochloride
- 7 Pyridoxamine dihydrochloride
- 8 Thiamine hydrochloride
- 9 Folic acid
- 10 Biotin
- 11 Riboflavin

