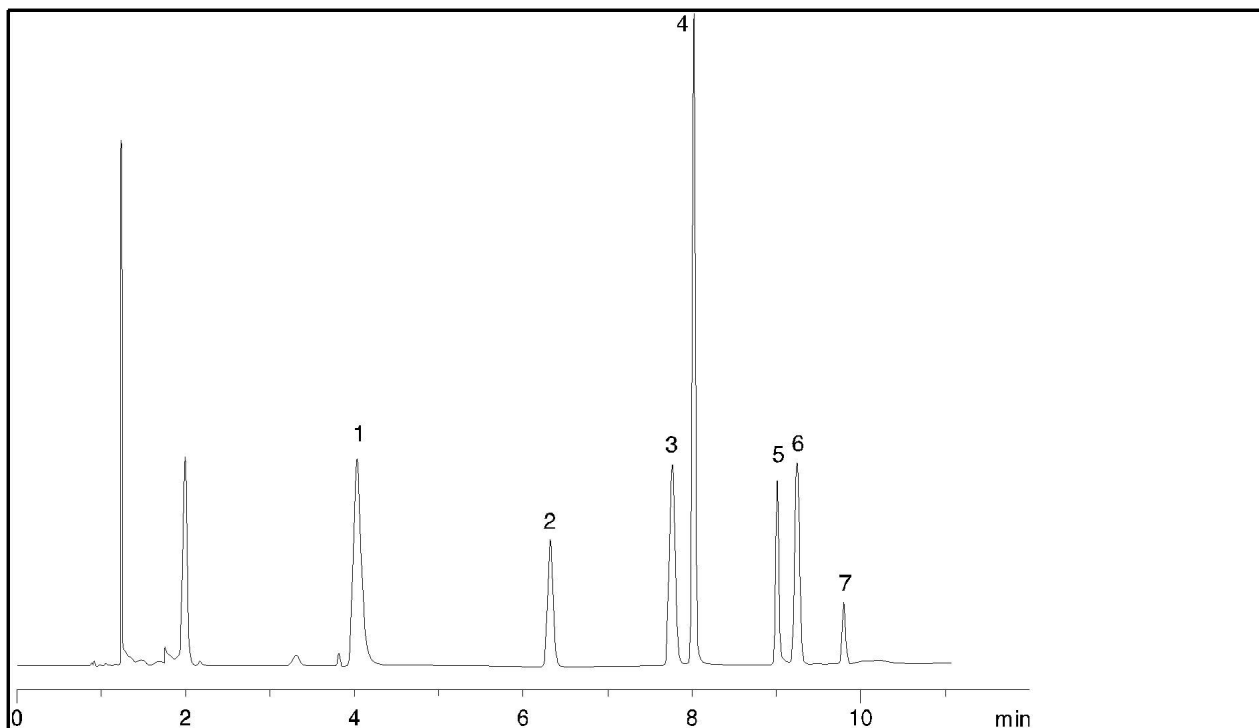


Water-soluble vitamins standard on Synergi Hydro-RP



Column: Synergi 4 μ m C18 / ODS Hydro-RP

Dimensions: 150 x 4.6 mm ID

Order No:

Elution Type: Gradient

Eluent A: 20mM KH₂PO₄ + 0.1% Hexane sulfonate, pH 3.0

Eluent B: Acetonitrile

Gradient Profile:

Step No.	Step Time	Pct A	Pct B
1	0	97	3
2	3	97	3
3	18	50	50

Flow Rate: 1.5 mL/min

Temperature: 22 °C

Detection: UV-Vis Abs. - Variable Wave. @ 210 nm

SPE:

SAMPLE ANALYTE

- 1 Niacinamide
- 2 Pantothenic acid
- 3 *p*-Aminobenzoic acid
- 4 Pyridoxine
- 5 Thiamine
- 6 Vitamin B12 (Cyanocobalamine)
- 7 Riboflavin

For more information call your Phenomenex Representative at (310) 212-0555

Copyright 2000 Phenomenex Inc.

Ref. No.: 14234