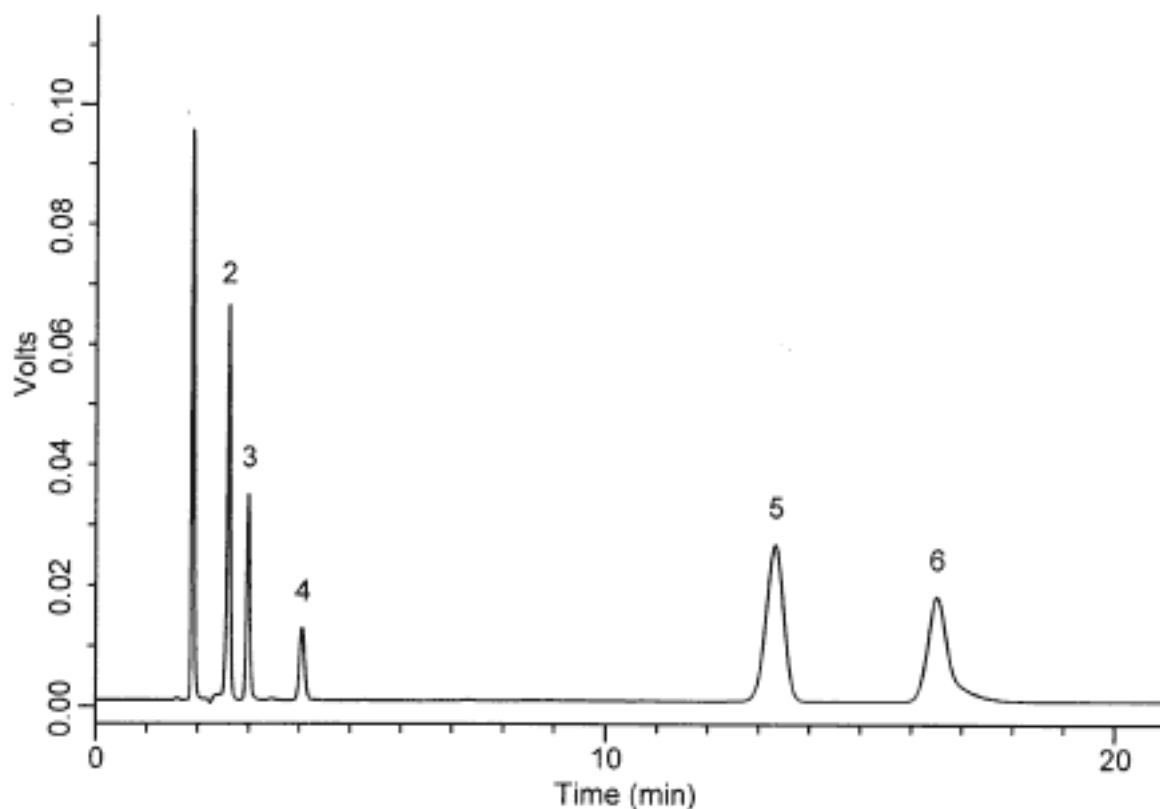


# InertSearch™ for LC

Inertsil® Applications

## Vitamins

Data No. LA031-0000



Column : Inertsil ODS-3V  
150 × 4.6 mm I.D.

Column Cat. No. :

Eluent : CH<sub>3</sub>CN/50 mM KH<sub>2</sub>PO<sub>4</sub> (pH 4.0, H<sub>3</sub>PO<sub>4</sub>) = 10/90

Flow rate : 1.0 mL/min.

Col. Temp. : 40°C

Detection : UV 210 nm

Injection Vol. : 2 µL

Sample : Water-soluble Vitamins

Solutes : 1. Niyasin (0.064 mg/mL)  
2. Nicotinamide (0.032 mg/mL)  
3. Calcium Pantothenate (0.322 mg/mL)  
4. Folic acid (0.322 mg/mL)  
5. Cyanocobalamin (0.129 mg/mL)  
6. Riboflavin (0.129 mg/mL)