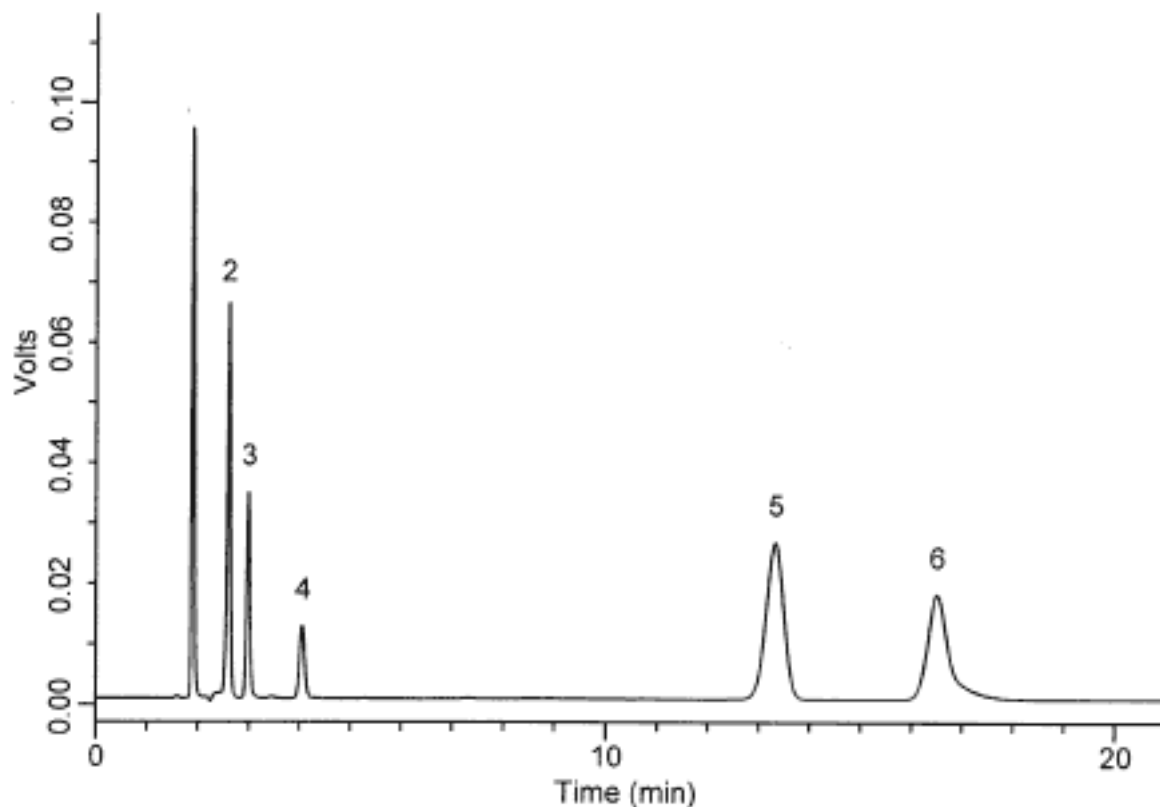


InertSearch™ for LC

Inertsil® Applications

Vitamins

Data No. LA031-0000



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

Column Cat. No. :

Eluent : CH₃CN/50 mM KH₂PO₄ (pH 4.0, H₃PO₄) = 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. Niasin (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)