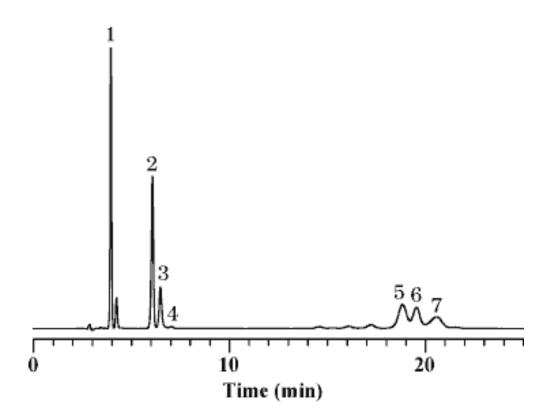
InertSearch[™] for LC

Inertsil® Applications

Water-soluble vitamins

Data No. LA043-0000



Column : Inertsil NH2 Solutes : 1. Nicotinamide

5μm 2. Nicotinic acid

 $250 \times 4.6 \text{ mm I.D.}$ 3. Pyridoxine

Column Cat. No.:

Eluent : $50 \text{ mM KH}_2\text{PO}_4 \text{ (pH } 2.0; \text{H}_3\text{PO}_4)/\text{CH}_3\text{CN} = 30/70$ 5. Cyanocobalamin

Flow rate : 1.0 mL/min. 6. Riboflavine

Col. Temp. : 40°C 7. Thiamine

Detection : UV 220 nm

Sample : Water-soluble Vitamins

: 1 µL

Injection Vol.