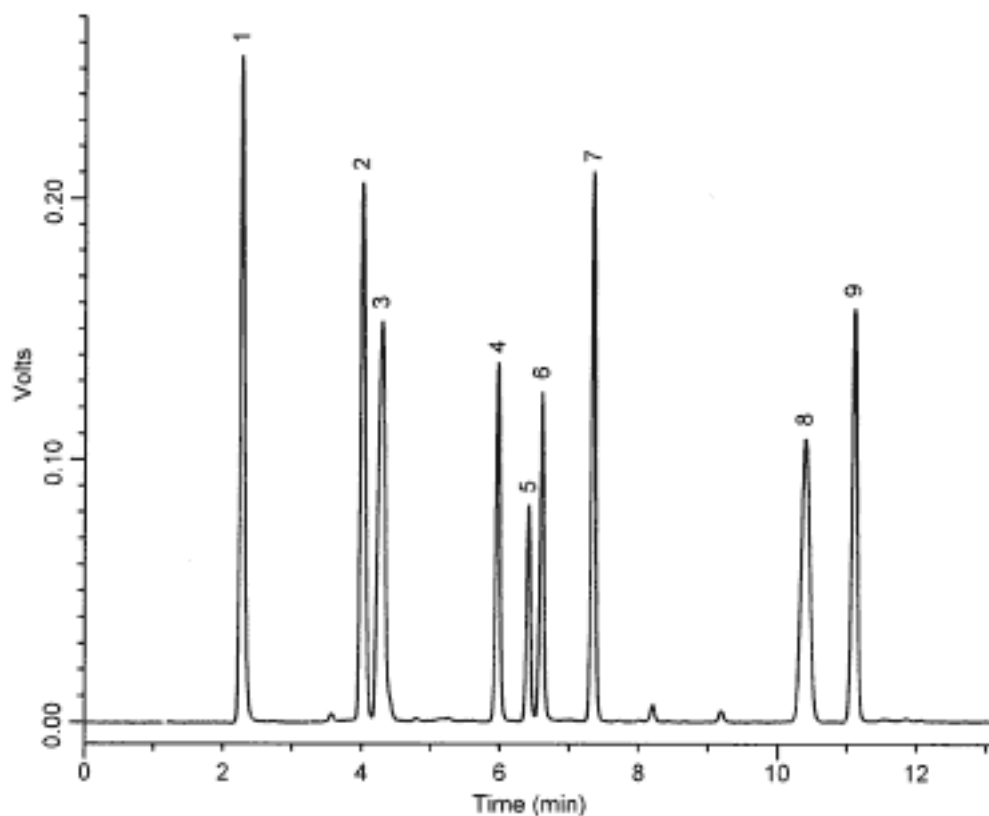


Vitamins

Data No. LA029-0000



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

Column Cat. No. :

Eluent : A: 0.1 % H₃PO₄ + 5 mM IPCC-05
B: CH₃CN/0.1 % H₃PO₄ + 5 mM IPCC-05
A/B = 97/3 - 20min - 55/45

Flow rate : 1.0 mL/min.

Col. Temp. : 40°C

Detection : UV 254 nm

Injection Vol. : 5 µL

Sample : Water-soluble Vitamins

Solutes : 1. L-Ascorbic acid (0.12 mg/mL)

2. Nicotinic acid (0.10 mg/mL)

3. Nicotinamide (0.10 mg/mL)

4. Pyridoxal (0.47 mg/mL)

5. Pyridoxamine (0.37 mg/mL)

6. Pyridoxine (0.50 mg/mL)

7. Thiamine (0.07 mg/mL)

8. Cyanocobalamin (0.33 mg/mL)

9. Riboflavin (0.07 mg/mL)