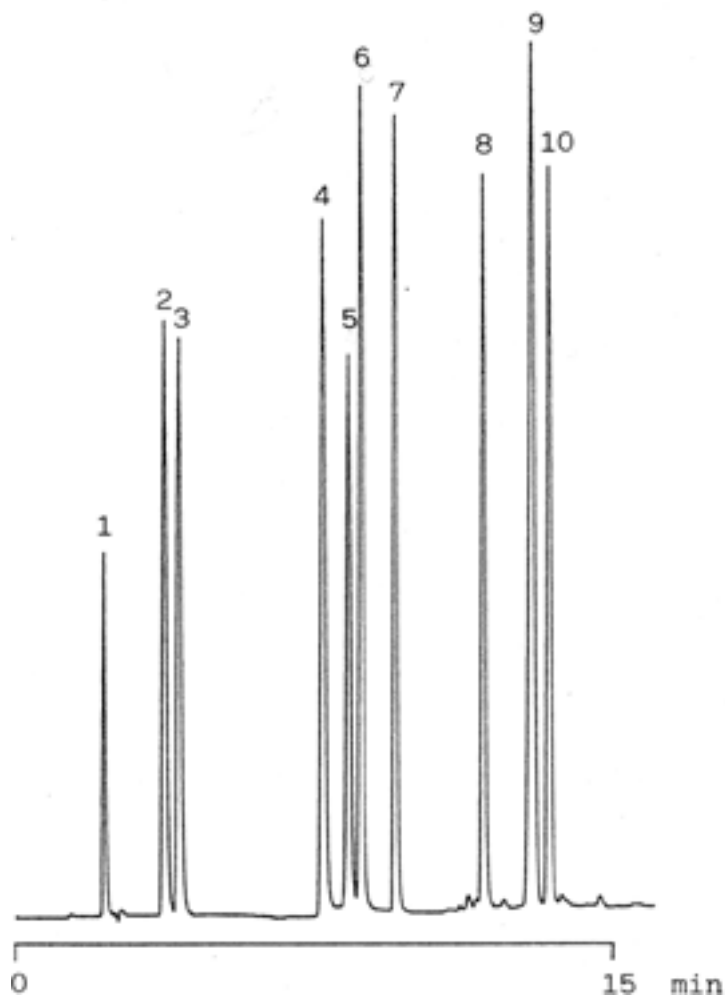


Water-soluble Vitamins



Column : Inertsil ODS-2
5 μ m
150 \times 4.6 mm I.D.

Column Cat. No. : 5020-01101

Eluent : A: IPCC-05 + 0.1 % H₃PO₄
B: CH₃CN/IPCC-05 + 0.1 % H₃PO₄
A/B = 97.5/2.5- 20min - 50/50
IPCC-05: Sodium 1-Pentanesulfonate

Flow rate : 1.0 mL/min.

Col. Temp. : 40°C

Detection : UV 254 nm

Injection Vol. :

Sample : Water-soluble Vitamins

Solutes : 1. L-Ascorbic acid
2. Nicotinic acid
3. Nicotinamide
4. Pyridoxal
5. Pyridoxamine
6. Pyridoxine
7. Thiamine
8. Folic acid
9. Cyanocobalamin
10. Riboflavin