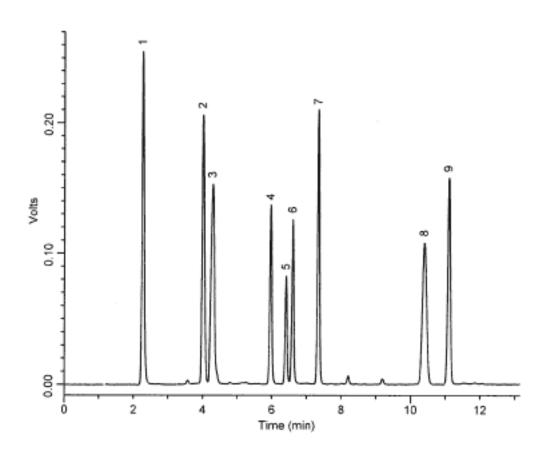


## InertSearch for LC Data No. LA029-0000

## **Vitamins**



Column

: Inertsil ODS-3V

 $150 \times 4.6 \text{ mm I.D.}$ 

Column Cat. No.:

Eluent

: A: 0.1 % H<sub>3</sub>PO<sub>4</sub> + 5 mM IPCC-05

B: CH<sub>3</sub>CN/0.1 % H<sub>3</sub>PO<sub>4</sub> + 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)