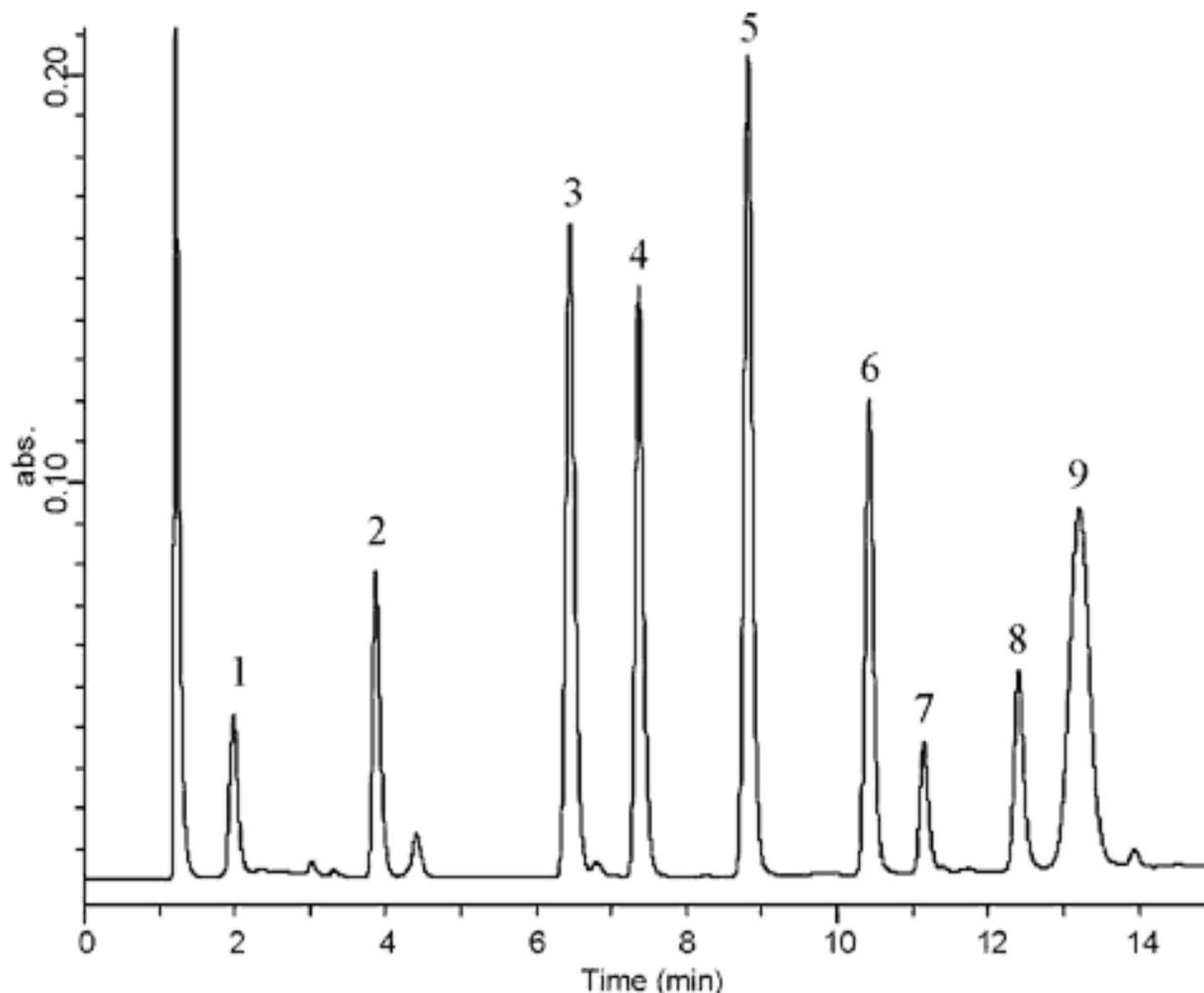


### Analysis of Water-soluble Vitamins

Data No. LA046-0000



Column	: Inertsil ODS-3 5µm 150 × 4.6 mm I.D.	Solutes	: 1. L-Ascorbic acid (1.6 mg/mL) 2. Nicotinic acid (0.3 mg/mL) 3. Pyridoxal (0.57 mg/mL) 4. Pyridoxine (0.43 mg/mL) 5. Pyridoxamine (0.87 mg/mL) 6. Thiamine (1.17 mg/mL) 7. Folic acid (6.0 mg/mL) 8. Riboflavin (1.0 mg/mL) 9. Cyanocobalamin (1.0 mg/mL)
Column Cat. No. :			
Eluent	: A) CH <sub>3</sub> CN B) 0.2 % H <sub>3</sub> PO <sub>4</sub> , 5 mM IPCC-06 (pH 2.3; H <sub>3</sub> PO <sub>4</sub> ) (IPCC-06: Sodium 1-Hexanesulfonate) A/B = 5/95 -15min- 20/80		
Flow rate	: 1.0 mL/min.		
Col. Temp.	: 40°C		
Detection	: UV 210 nm (GL-7450 UV Detector)		
Injection Vol.	: 20 µL		
Sample	: Water-soluble Vitamins		