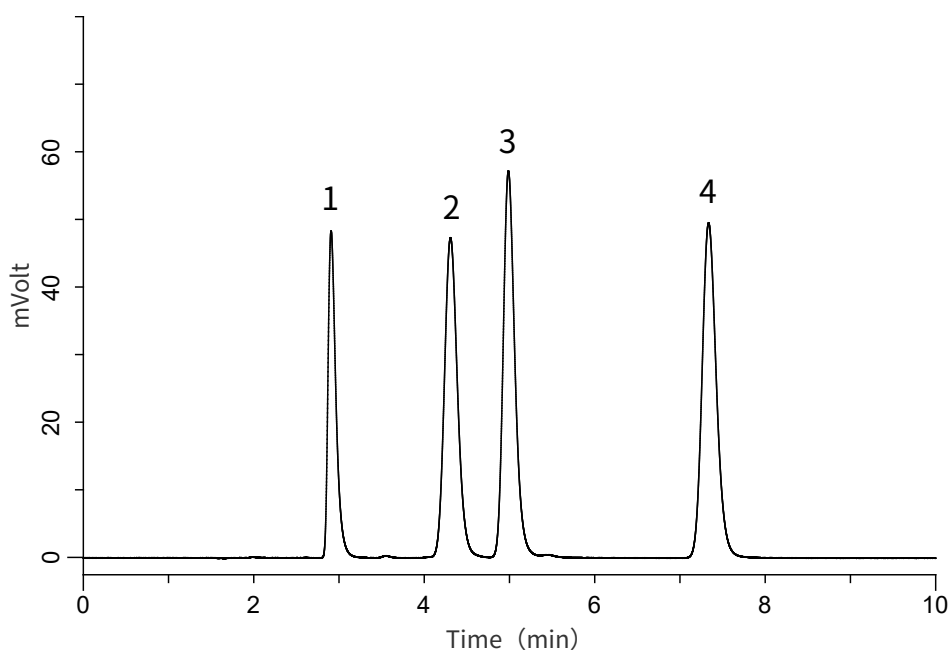


InertSearch™ for LC

Inertsil® Applications

Analysis of Vitamin B

Data No. LB273-0642



Conditions

System : LC800 HPLC system
Column : InertSustain Phenylhexyl
(5 μ m, 150 x 4.6 mm I.D.)
Column Cat. No. : 5020-89026
Eluent : 10 mM CH₃COONH₄ in H₂O
Flow Rate : 1.0 mL/min
Col. Temp. : 40 °C
Detection : UV 230 nm
Injection Vol. : 2 μ L
Sample : Standard

Analyte:

1. Nicotinic acid	100 mg/L
2. Pyridoxal	100 mg/L
3. Pyridoxine	100 mg/L
4. Nicotinamide	100 mg/L