



1 Cyanocobalamin (VB12)

2 Thiamine (VB1)

HPLC Conditions

Column	CAPCELL PAK NH ₂ SG80 S5 : 4.6 mm i.d.×250 mm
Mobile phase	5mmol/L KH ₂ PO ₄ , CH ₃ CN / H ₂ O = 70 / 30, pH2.5 (H ₃ PO ₄)
Flow rate	1.0 mL/min
Temperature	40 °C
Detect	UV 210 nm