



1 17-Hydroxy progesterone

0.5 ppb

Conditions of Primary separation

Precolumn	CAPCELL PAK MF Ph-1 : 1.5 mm i.d.×50 mm
Mobile phase	5mmol/L Phosphate buffer / CH ₃ CN = 90 / 10
Flow rate	100 μL/min
Temperature	35 °C
Detect	UV
Inj. vol.	50 μL

Conditions of Final separation

Analytical column	CAPCELL PAK C ₁₈ UG120 S5 : 1.5 mm i.d.×250 mm
Mobile phase	5mmol/L Phosphate buffer / CH ₃ CN = 50 / 50
Flow rate	100 μL/min
Temperature	35 °C
Detect	UV 246 nm

