



## 1 Geniposide

### Conditions of Primary separation and Focusing

Precolumn	CAPCELL PAK MF C1 : 4.6 mm i.d.×50 mm
Intermediate column	CAPCELL PAK C18 UG120 S5 : 2.0 mm i.d.×35 mm
Mobile phase	100mmol/L Phosphate buffer (pH6.8) / CH <sub>3</sub> CN = 98 / 2
Flow rate	50 μL/min
Temperature	40 °C
Detect	UV
Inj. vol.	100 μL

### Conditions of Final separation

Analytical column	CAPCELL PAK C18 UG120 S5 : 1.5 mm i.d.×250 mm
Mobile phase	100mmol/ L Phosphate buffer (pH6.8) / CH <sub>3</sub> CN = 85 / 15
Flow rate	100 μL/min
Temperature	40 °C

Detect

UV 240 nm