



1 Benzalkonium chloride

HPLC Conditions 1

Column CAPCELL PAK SCX UG80 : 4.6 mm i.d.×250 mm  
Mobile phase 40mmol/L NaClO<sub>4</sub>, CH<sub>3</sub>OH / H<sub>2</sub>O = 85 / 15  
Flow rate 1.0 mL/min  
Temperature 40 °C  
Detect UV 260 nm  
Inj. vol. 10 μL

HPLC Conditions 2

Column CAPCELL PAK C<sub>18</sub> UG120 S5 : 4.6 mm i.d.×250 mm  
Mobile phase 10mmol/L SDS, CH<sub>3</sub>CN / H<sub>2</sub>O = 78 / 22  
Flow rate 1.0 mL/min  
Temperature 40 °C  
Detect UV 260 nm  
Inj. vol. 10 μL