



1 Chlorpheniramine maleate  
15 ppm

2 Diphenhydramine  
15 ppm

HPLC Conditions

Column CAPCELL PAK C18 UG120 S5 : 4.6 mm i.d.×250 mm

Mobile phase 5mmol/L Sodium octanesulfonate, CH<sub>3</sub>CN / H<sub>2</sub>O = 60 / 40, pH2.2 (H<sub>3</sub>PO<sub>4</sub>)

Flow rate 1.0 mL/min

Temperature 40 °C

Detect UV 220 nm