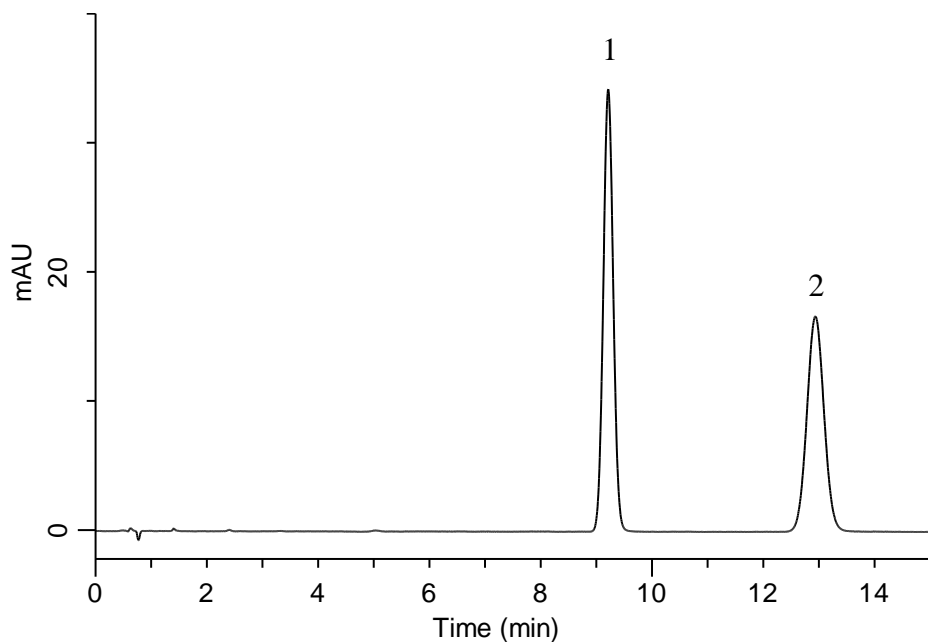


Analysis of Candesartan cilexetil

(Under the Condition of the Japanese Pharmacopoeia,
Candesartan cilexetil Tablets)



Conditions

System : GL-7400 HPLC system
Column : Inertsil ODS-3
 (4 μ m, 150 x 3.9 mm I.D.)
Column Cat. No. : 5020-87007
Eluent : A) CH₃CN
 B) H₂O
 C) CH₃COOH
 A/B/C = 57/43/1, v/v/v
Flow Rate : 1.65 mL/min
Col. Temp. : 25 °C
Detection : UV 254 nm (GL-7452 PDA Detector)
Injection Vol. : 10 μ L
Sample : Standard

Analyte:

1. Acenaphthene 125 mg/L
 2. Candesartan cilexetil 40 mg/L

Resolution (1, 2) : 8.3 (≥ 5)
 RSD of the peak
 area ratio of
 1 to 2 (%) (n=6) : 0.17 (≤ 1.0)