

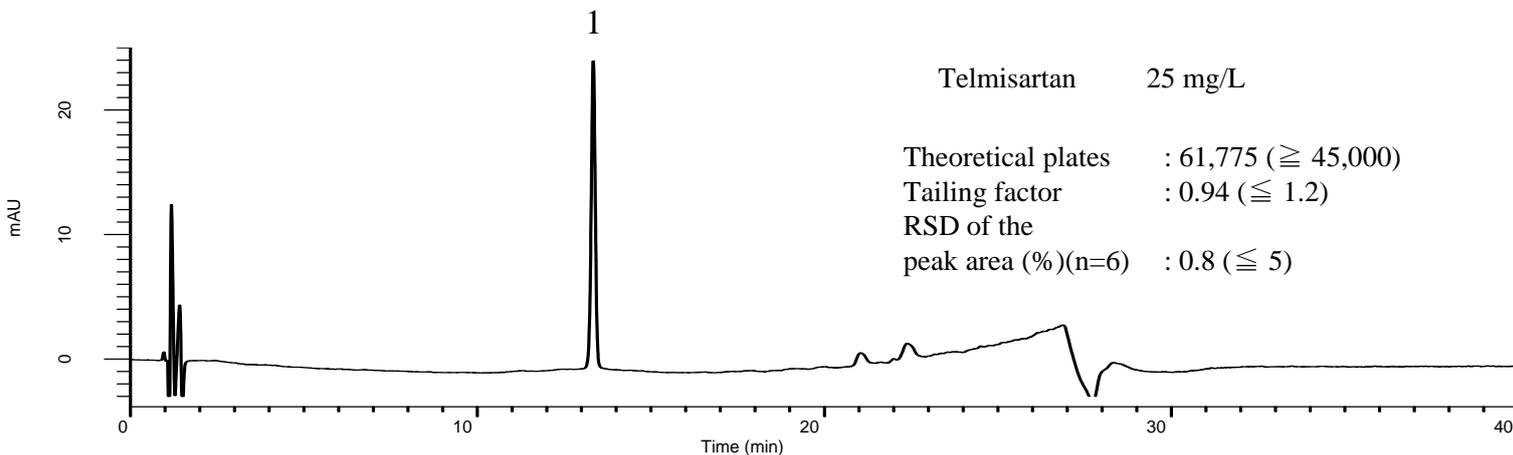
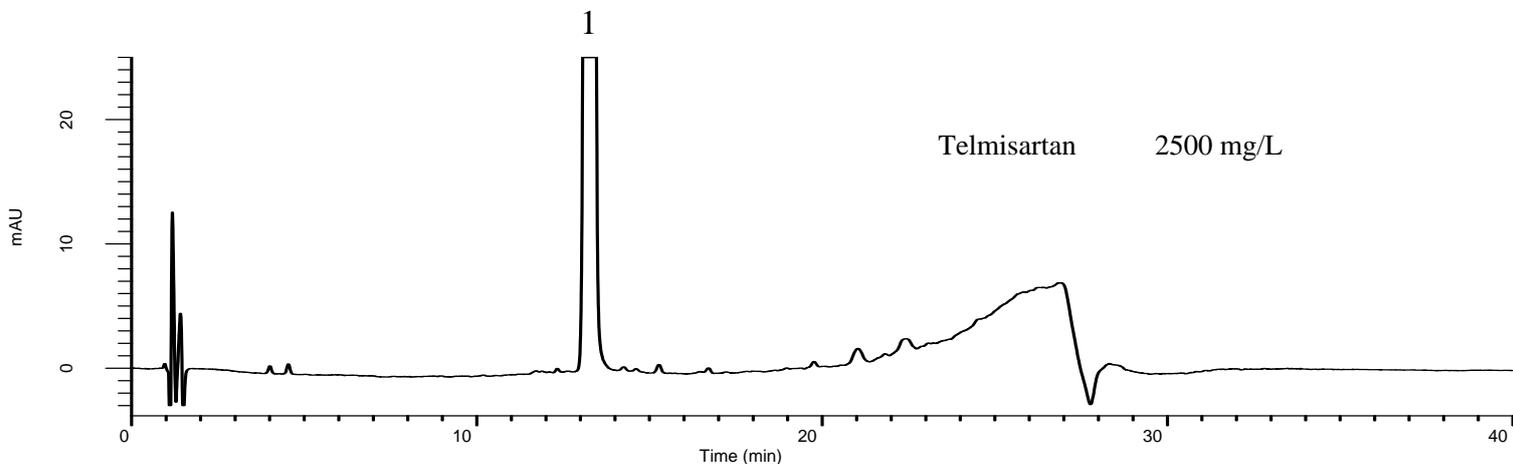
InertSearch™ for LC

Inertsil® Applications

Analysis of Telmisartan

(Under the Condition of the Japanese Pharmacopoeia)

Data No. LB163-0919



Conditions

System : GL-7400 HPLC system
Column : Inertsil ODS-SP
(5 μ m, 125 x 4.0 mm I.D.)
Column Cat. No. : 5020-
Eluent : A) CH₃CN/CH₃OH = 4/1, v/v
B) 2.0 g/L KH₂PO₄ + 3.4 g/L IPCC-05
(pH 3.0, 10 % H₃PO₄ in H₂O)
(IPCC-05: Sodium 1-Pentanesulfonate)
A/B = 30/70 - 25 min - 80/20, v/v
Flow Rate : 1.0 mL/min
Col. Temp. : 40 °C
Detection : UV 230 nm (GL-7452 PDA Detector)
Injection Vol. : 2 μ L
Sample : Standard

Analyte:

1. Telmisartan