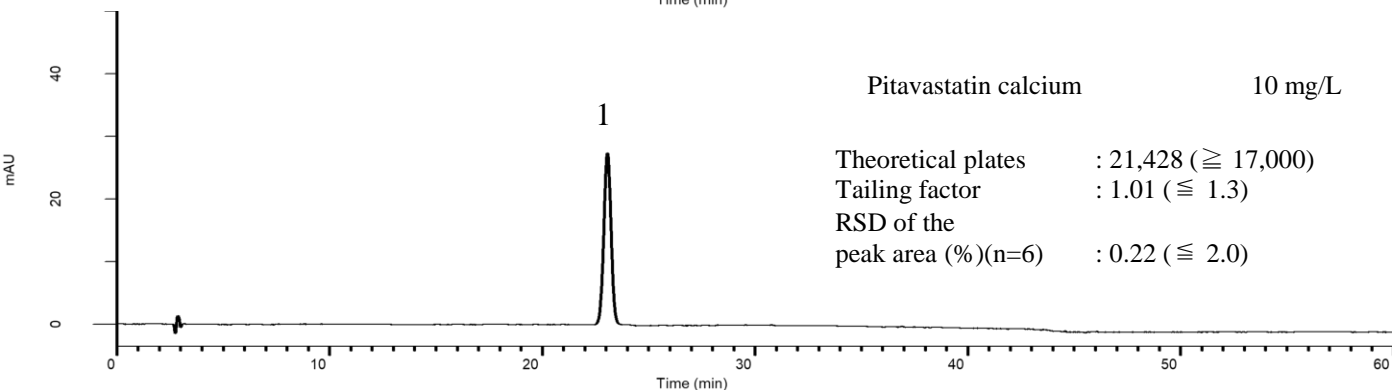
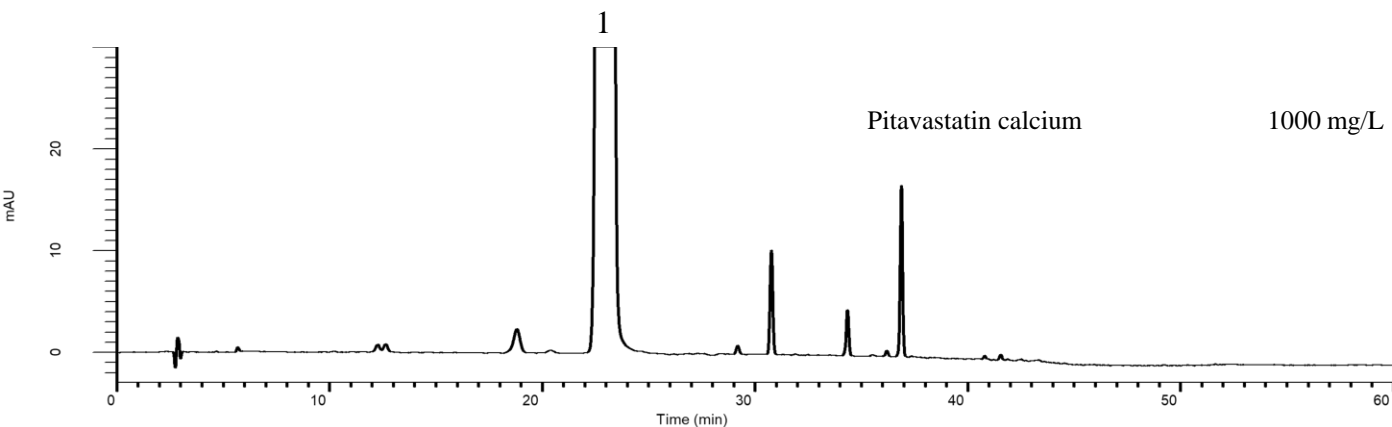


Analysis of Pitavastatin calcium

(Under the Condition of the Japanese Pharmacopoeia, Pitavastatin calcium hydrate)



Conditions

System : GL-7400 HPLC system
Column : Inertsil ODS-4
 (5 μ m, 250 x 4.6 mm I.D.)

Column Cat. No. : 5020-03946

Eluent : A) CH₃CN
 B) 10 mM CH₃COOH in H₂O/10 mM CH₃COONa in H₂O = 8/1 ,v/v

Analyte:

1. Pitavastatin calcium

Time(min)	A(vol%)	B(vol%)
0~20	40	60
20~40	40→90	60→10
40~60	90	10

Flow Rate : 0.95 mL/min
Col. Temp. : 40 °C
Detection : UV 245 nm (GL-7452 PDA Detector)
Injection Vol. : 10 μ L
Sample : Standard