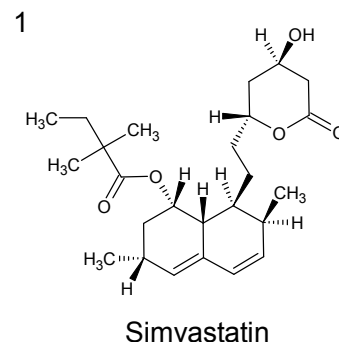
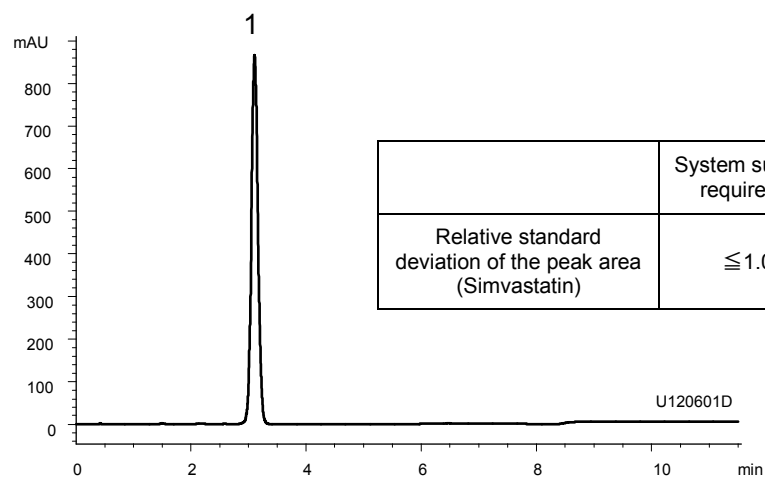


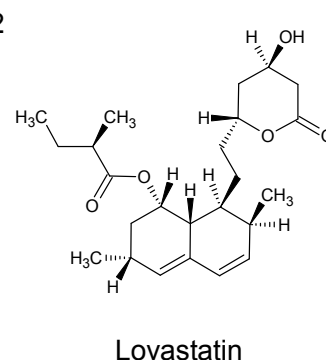
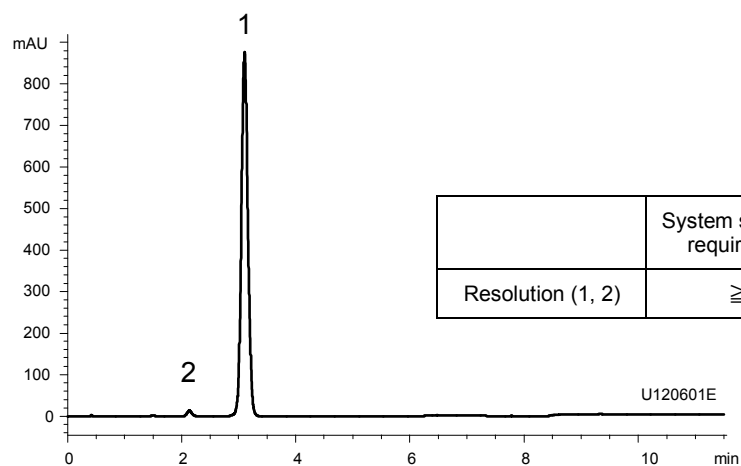
シンバスタチン (米国薬局方記載条件)  
Simvastatin (The United States pharmacopeia)

U120622A

(A) Standard preparation\*  
(1.5 mg/mL Simvastatin)



(B) System suitability preparation\*  
(0.015 mg/mL Lovastatin, 1.5 mg/mL Simvastatin)



Column : YMC-Triart C18 (3  $\mu$ m, 12 nm)  
35 X 4.6 mm I.D.

Eluent : A) acetonitrile/water/phosphoric acid (50/50/0.05)  
B) acetonitrile/phosphoric acid (100/0.1)  
0%B(0-4.5 min), 0-5%B(4.5-4.6 min), 5-75%B(4.6-8.0 min), 75%B(8.0-11.5 min)

Flow rate : 3.0 mL/min

Temperature : 25°C

Detection : UV at 238 nm

Injection : 5  $\mu$ L

(The United States Pharmacopeia 34th; Assay)

\* All preparations were prepared from Simvastatin supplied as a reagent for laboratory use.