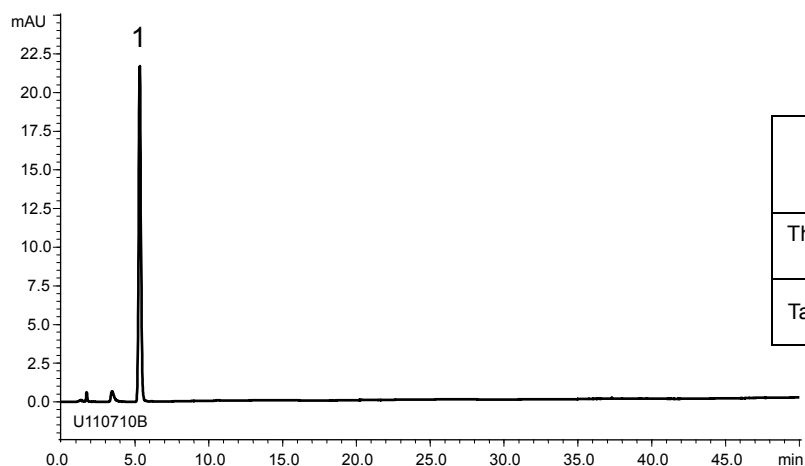


カルベジロール錠
Carvedilol tablets

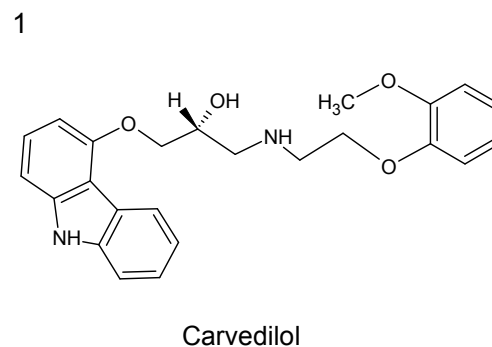
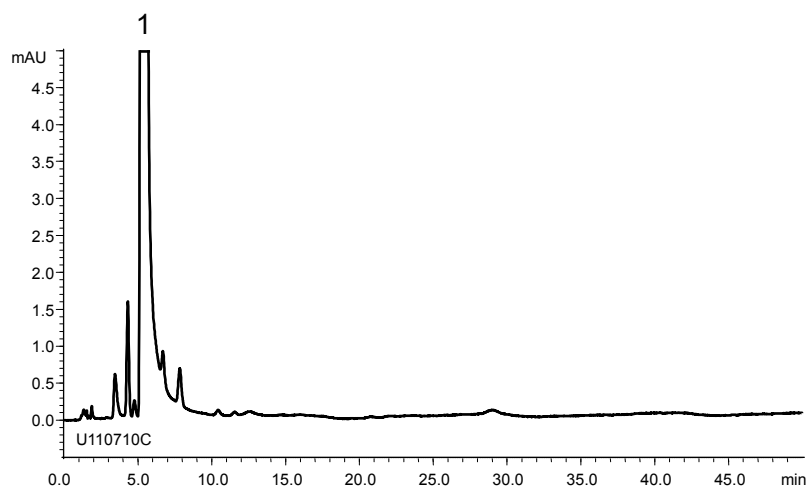
U110721A

A) Standard solution
(0.00125 mg/mL Carvedilol)



	System suitability requirement	result
Theoretical plate number (Carvedilol)	≥ 3000	5500
Tailing factor (Carvedilol)	≤ 2.0	1.14

B) Sample solution
(0.125 mg/mL Carvedilol)



Column : YMC-Triart C18 (5 μ m, 12 nm)
150 X 4.6 mm I.D.

Eluent : 20 mM KH_2PO_4 - K_2HPO_4 (pH 5.0)/methanol (45/55)

Flow rate : 1.2 mL/min (*adjust the flow rate so that the retention time of carvedilol is about 5 min*)

Temperature : 40°C

Detection : UV at 240 nm

Injection : 50 μ L

(The Japanese Pharmacopoeia 16th; Related substances)