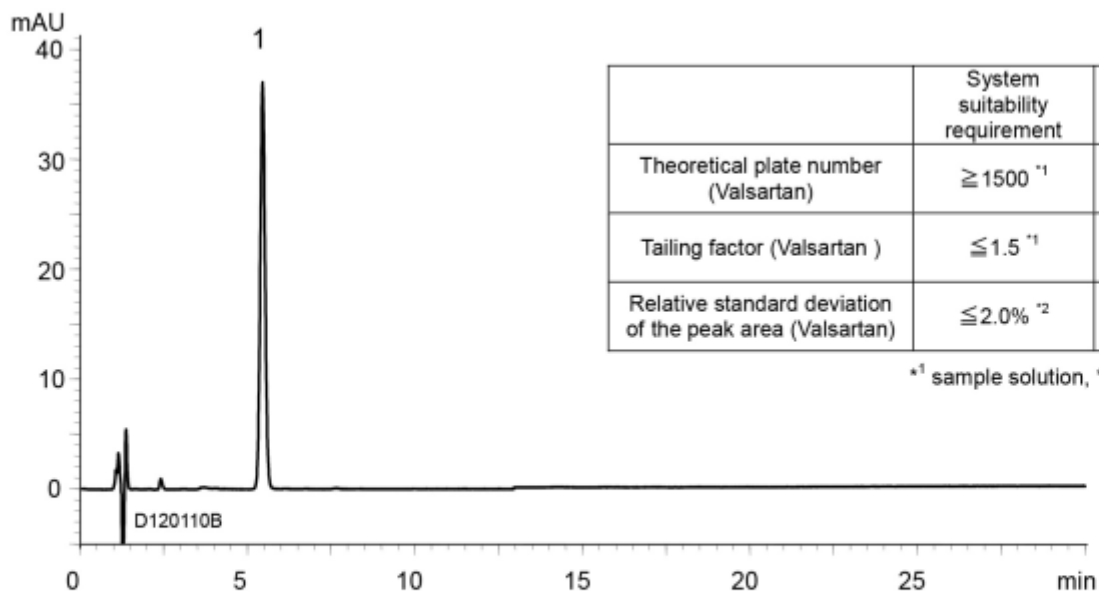


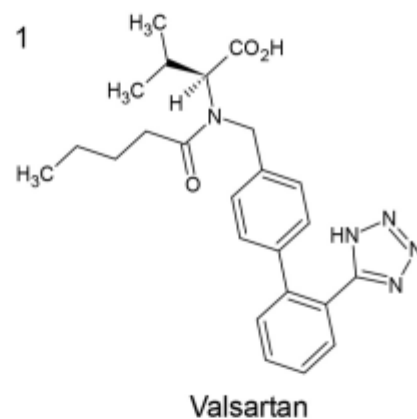
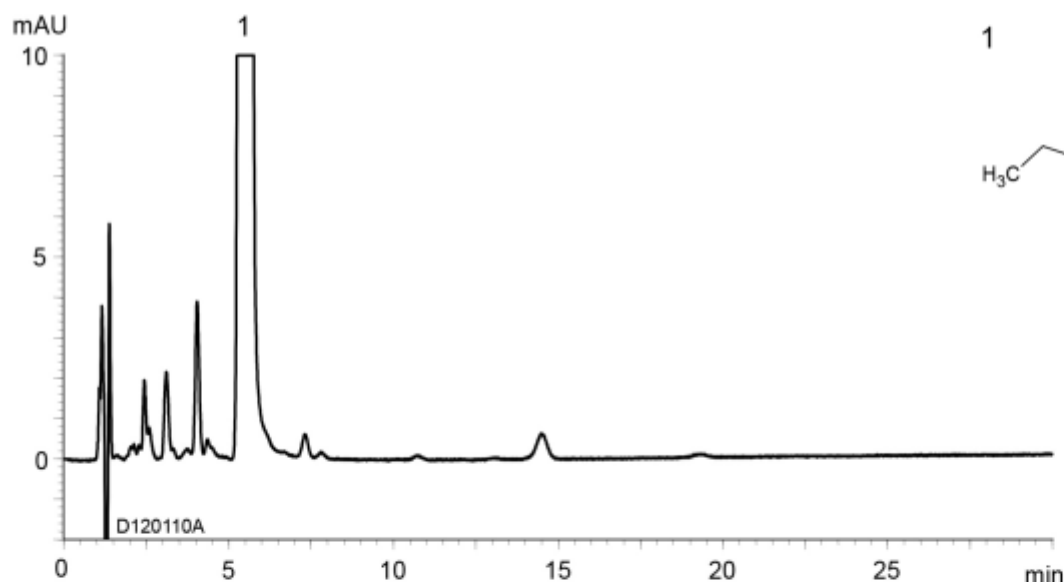
A) Standard solution*¹ (0.005 mg/mL Valsartan)



	System suitability requirement	Result for standard solution	Result for sample solution
Theoretical plate number (Valsartan)	≥ 1500 ^{*1}	6700	N.C.
Tailing factor (Valsartan)	≤ 1.5 ^{*1}	1.06	N.C.
Relative standard deviation of the peak area (Valsartan)	$\leq 2.0\%$ ^{*2}	0.10%	—

*¹ sample solution, *² standard solution

B) Sample solution*¹ (0.5 mg/mL Valsartan)



Column : YMC-Triart C18 (5 μ m, 12 nm)
125 X 3.0 mm I.D.
Eluent : acetonitrile/water/acetic acid (50/50/0.1)
Flow rate : 0.45 mL/min (*adjust the flow rate so that the retention time of valsartan is about 5 min*)
Temperature : 25°C
Detection : UV at 225 nm
Injection : 10 μ L

(The draft for the Japanese Pharmacopoeia; Related substances)

*¹ Standard and sample solutions were prepared from Valsartan supplied as a reagent for laboratory use.