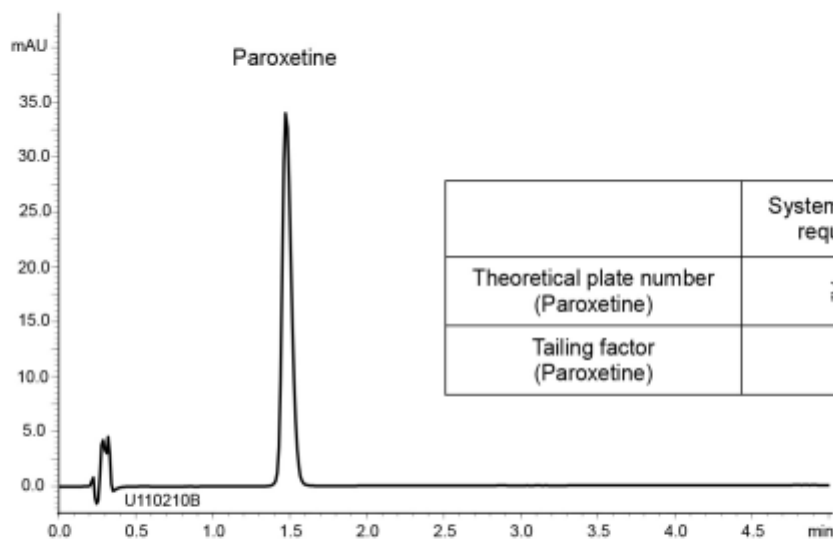


A) Standard solution*

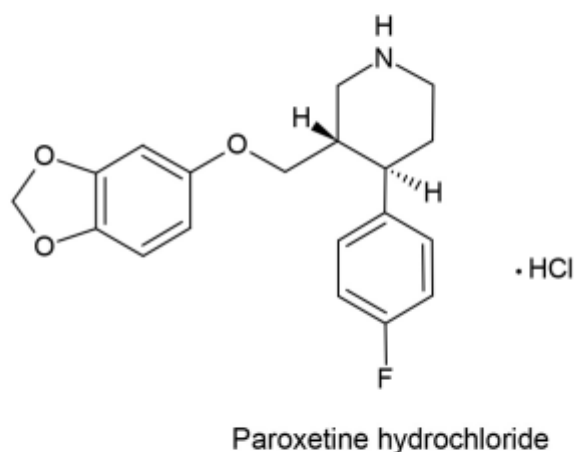
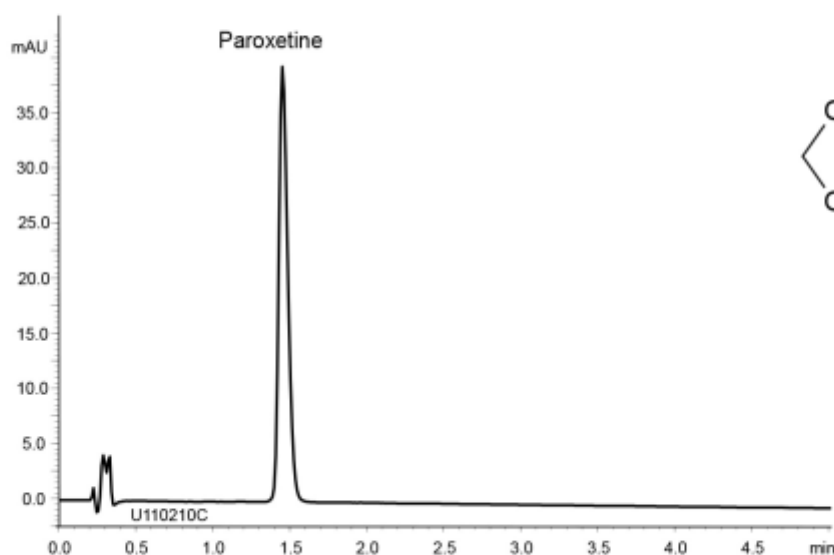
(0.1 mg/mL Paroxetine hydrochloride)



	System suitability requirement	result
Theoretical plate number (Paroxetine)	≥ 750	2970
Tailing factor (Paroxetine)	≤ 4	1.41

B) Assay solution*

(0.1 mg/mL Paroxetine hydrochloride)



Column : YMC-Pack *Pro* C8 (3 μ m, 12 nm)
35 X 4.6 mm I.D.
Eluent : acetonitrile/buffer (30/70)
buffer: water/phosphoric acid/triethylamine (100/0.6/0.3)
Flow rate : 2.0 mL/min
Temperature : 25°C
Detection : UV at 295 nm
Injection : 5 μ L

(The United States Pharmacopoeia 32nd)

*Standard solution was prepared from Paroxetine HCl supplied as a reagent for laboratory use.
Assay solution was prepared from Paroxetine HCl tablets.