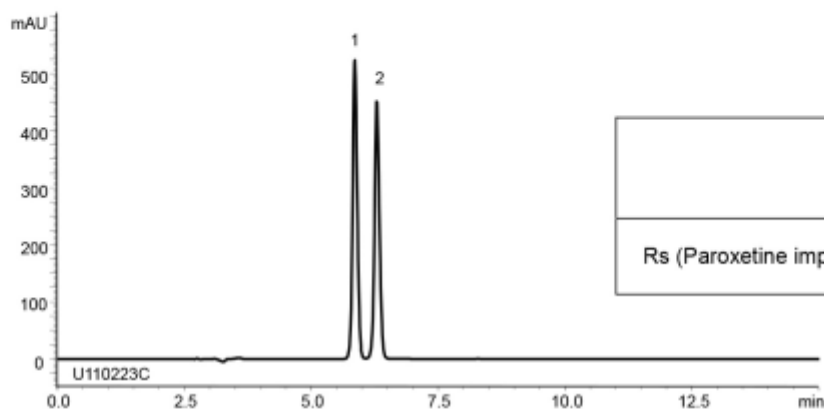


A) Reference solution (b)*

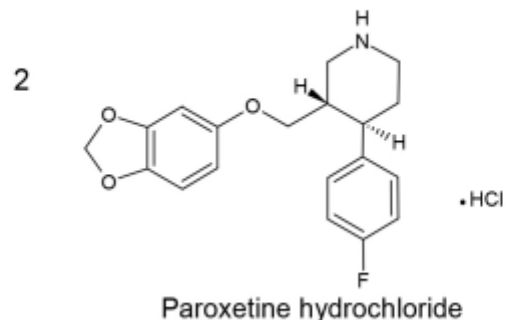
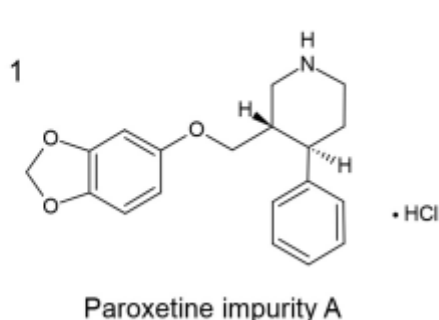
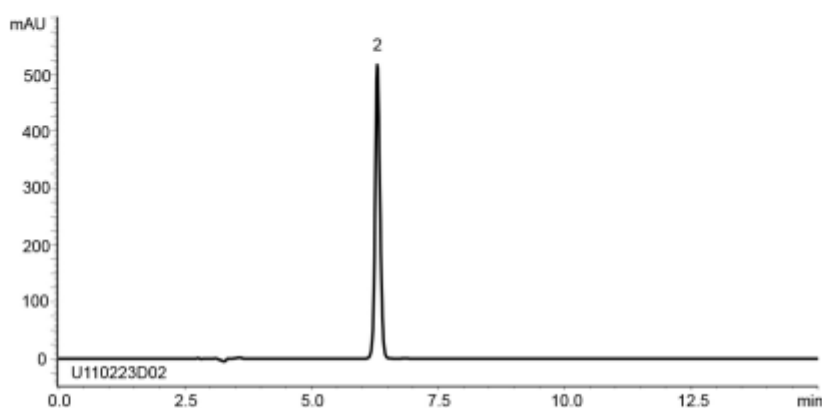
(0.5 mg/mL Paroxetine hydrochloride, 0.5 mg/mL Paroxetine impurity A)



	System suitability requirement	result
Rs (Paroxetine impurity A, Paroxetine)	≥ 2.0	2.6

B) Test solution*

(0.5 mg/mL Paroxetine hydrochloride)



Column : YMC-Pack TMS (5 μ m, 12 nm)
250 X 4.6 mm I.D.

Eluent : acetonitrile/triethylamine/buffer (40/1/60) adjust pH 5.5 with acetic acid
buffer: 0.08M ammonium acetate in water and adjust pH 5.5 with acetic acid

Flow rate : 1.0 mL/min

Temperature : 25°C

Detection : UV at 295 nm

Injection : 10 μ L

(The European Pharmacopoeia 6.0; Assay)

*These reagents for laboratory use