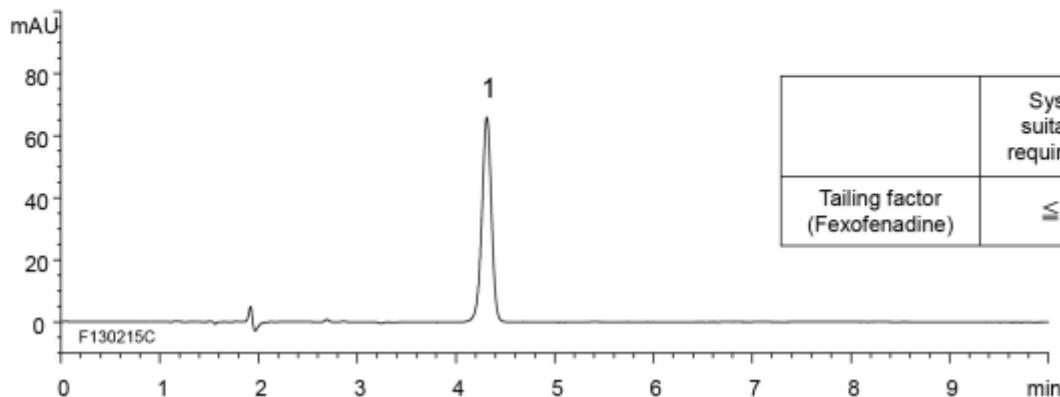


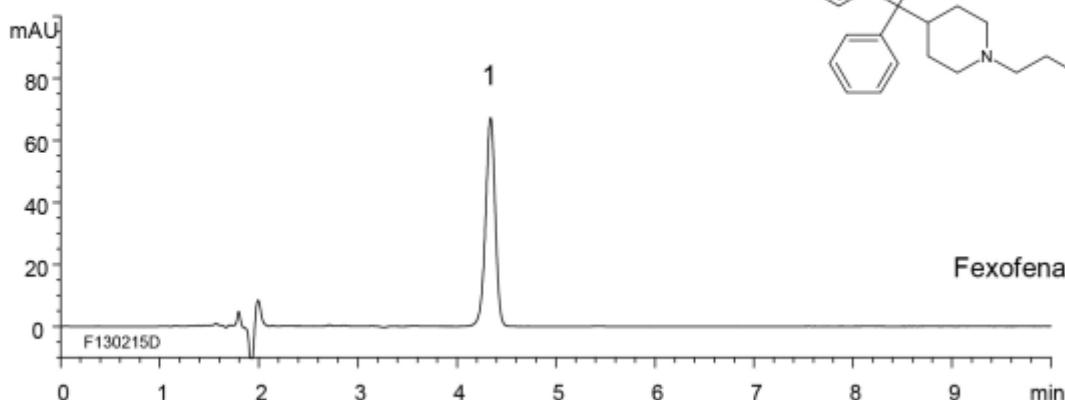
A) Standard solution^{*1}

(0.015 mg/mL Fexofenadine hydrochloride)



B) Sample solution^{*2}

(0.018 mg/mL Fexofenadine hydrochloride)



Column : YMC-Triart Phenyl (5 µm, 12 nm)

250 X 4.6 mmI.D.

Eluent : acetonitrile/buffer^{*3} (9/16)

^{*3} Add 15 mL of acetonitrile/triethylamine (1/1) to 1000 mL of acetic acid/water (17/9983), adjust pH 5.25 with H₃PO₄

Flow rate : 1.5 mL/min

Temperature : 35°C

Detection : UV at 220 nm

Injection : 20 µL

(The United States Pharmacopeia 36th; Assay)

^{*1} Standard solution was prepared from Fexofenadine hydrochloride supplied as a reagent for laboratory use.

^{*2} Sample solution was prepared from Fexofenadine hydrochloride tablets.