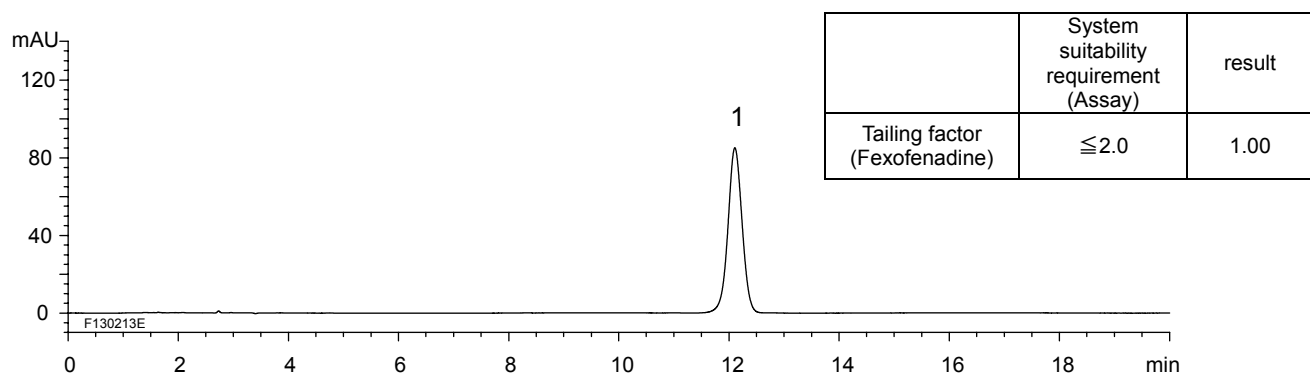
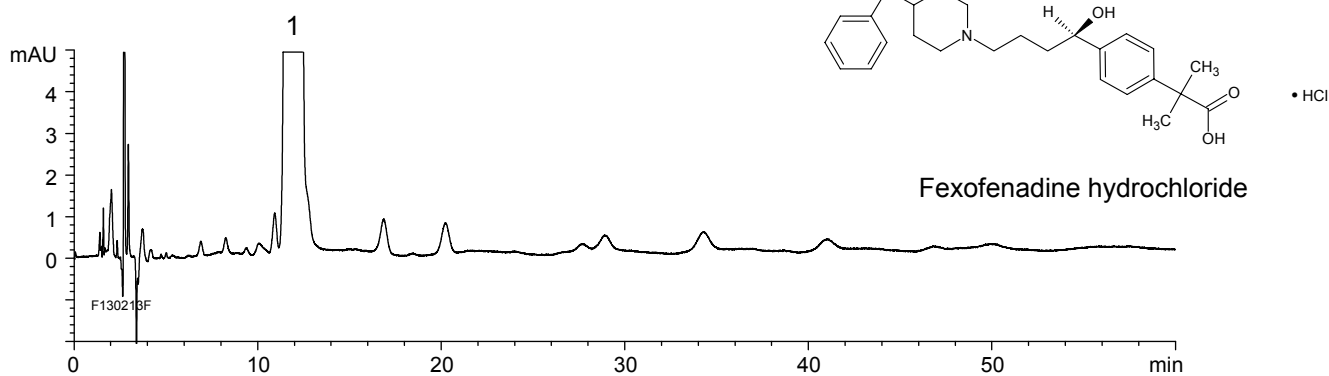


フェキソフェナジン塩酸塩 (米国薬局方記載条件)  
Fexofenadine Hydrochloride (The United States Pharmacopoeia) <sub>F130218B</sub>

A) Assay preparation\*<sup>1</sup> (Assay), Reference solution\*<sup>1</sup> (Related compounds)  
(0.06 mg/mL Fexofenadine hydrochloride)



B) Test solution\*<sup>1</sup> (Related compounds)  
(1 mg/mL Fexofenadine hydrochloride)



Column : YMC-Triart Phenyl (5 μm, 12 nm)  
250 X 4.6 mmI.D.  
Eluent : acetonitrile/buffer\*<sup>2</sup>/triethylamine (350/650/3)  
\*<sup>2</sup> Dissolve 7.51 g of NaH<sub>2</sub>PO<sub>4</sub> · 2H<sub>2</sub>O and 0.96 g of NaClO<sub>4</sub> · H<sub>2</sub>O in 1000 mL water, adjust pH 2.0 with H<sub>3</sub>PO<sub>4</sub>.  
Flow rate : 1.5 mL/min  
Temperature : 25°C  
Detection : UV at 220 nm  
Injection : 20 μL  
(The United States Pharmacopoeia 36th; Assay, Related compounds)

\*<sup>1</sup> All standard and sample solutions were prepared from Fexofenadine hydrochloride supplied as a reagent for laboratory use.