

ドネペジル塩酸塩錠（米国薬局方記載条件）

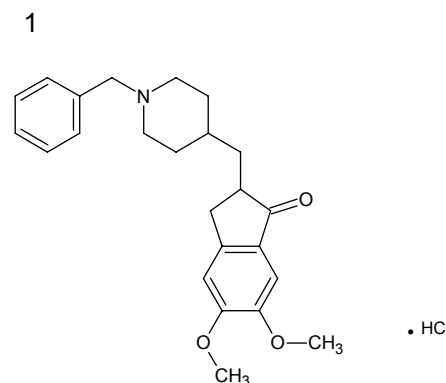
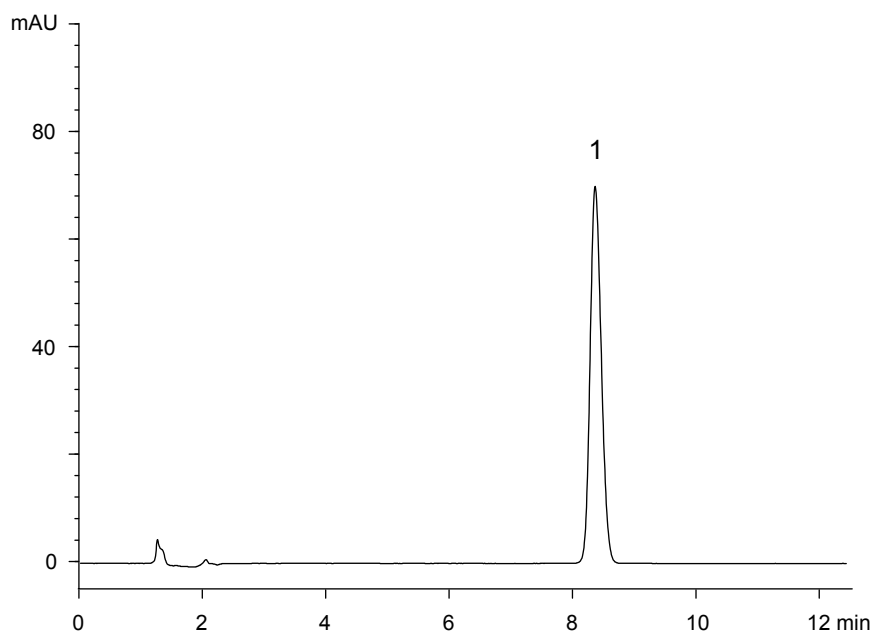
Donepezil hydrochloride Tablets (The United States Pharmacopeia)

F131227C

Standard solution\*

(10 µg/mL Donepezil hydrochloride)

	System suitability requirement	Result
Theoretical plate number (Donepezil)	≥ 5000	10300
Tailing factor (Donepezil)	≤ 1.5	1.18
Relative standard deviation of the peak area (n=6) (Donepezil)	≤ 2.0 %	0.13 %



Donepezil hydrochloride

Column : YMC-Triart C18 (5 µm, 12 nm)  
150 X 4.6 mmI.D.  
Eluent : acetonitrile/water/perchloric acid (350/650/1)  
Flow rate : 1.0 mL/min  
Temperature : 35°C  
Detection : UV at 271 nm  
Injection : 50 µL  
(The United States Pharmacopeia 37th; Performance tests)

\* Standard solution was prepared from Donepezil hydrochloride supplied as a reagent for laboratory use.