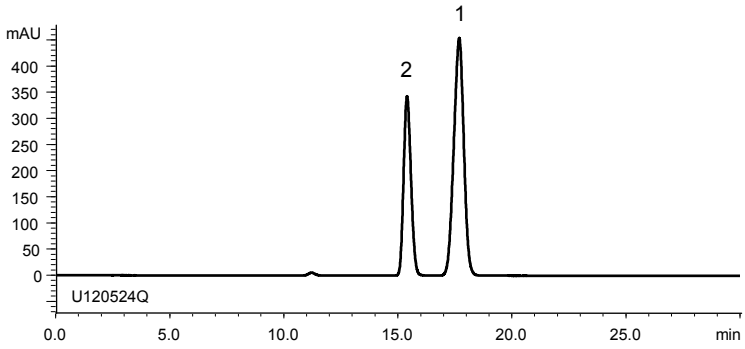
HPLC DATA SHEET

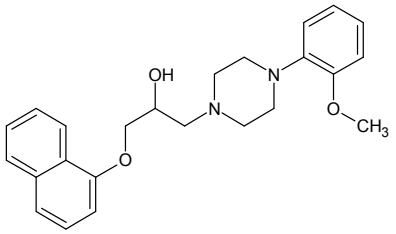
ナフトピジル錠
Naftopidil tablets

U120530A

A) System suitability solution *1
(0.3 mg/mL 1-Naphthol, 1.0 mg/mL Naftopidil)

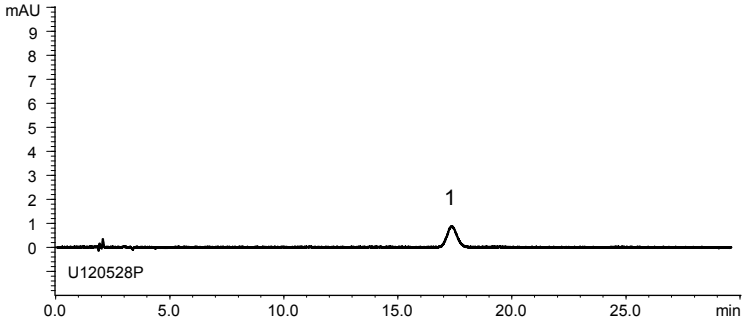


1



Naftopidil

B) Standard solution *1
(0.002 mg/mL Naftopidil)



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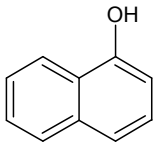
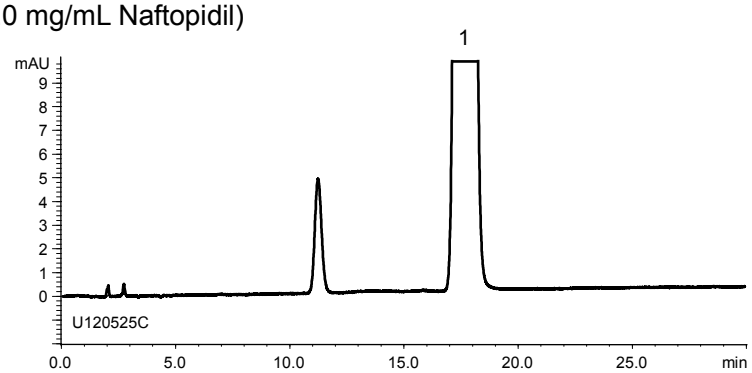


1-Naphthol (I.S.)

C) Sample solution *1
(1.0 mg/mL Naftopidil)



Column	: YMC-Triart C18 (5 μm, 12 nm) 250 X 4.0 mmI.D.
Eluent	: phosphate buffer (pH 4.0)*2/methanol (45/55) *2 *Dissolve 6.80 g of KH_2PO_4 in 900 mL water, adjust pH 4.0 with H_3PO_4 (1→10), and add water to make 1000 mL*
Flow rate	: 1.0 mL/min
Temperature	: 25℃
Detection	: UV at 283 nm
Injection	: 10 μL

(Modified conditions of The Japanese Pharmaceutical Codex; Related substances)

*1 All solutions were prepared from Naftopidil supplied as a reagent for laboratory use.