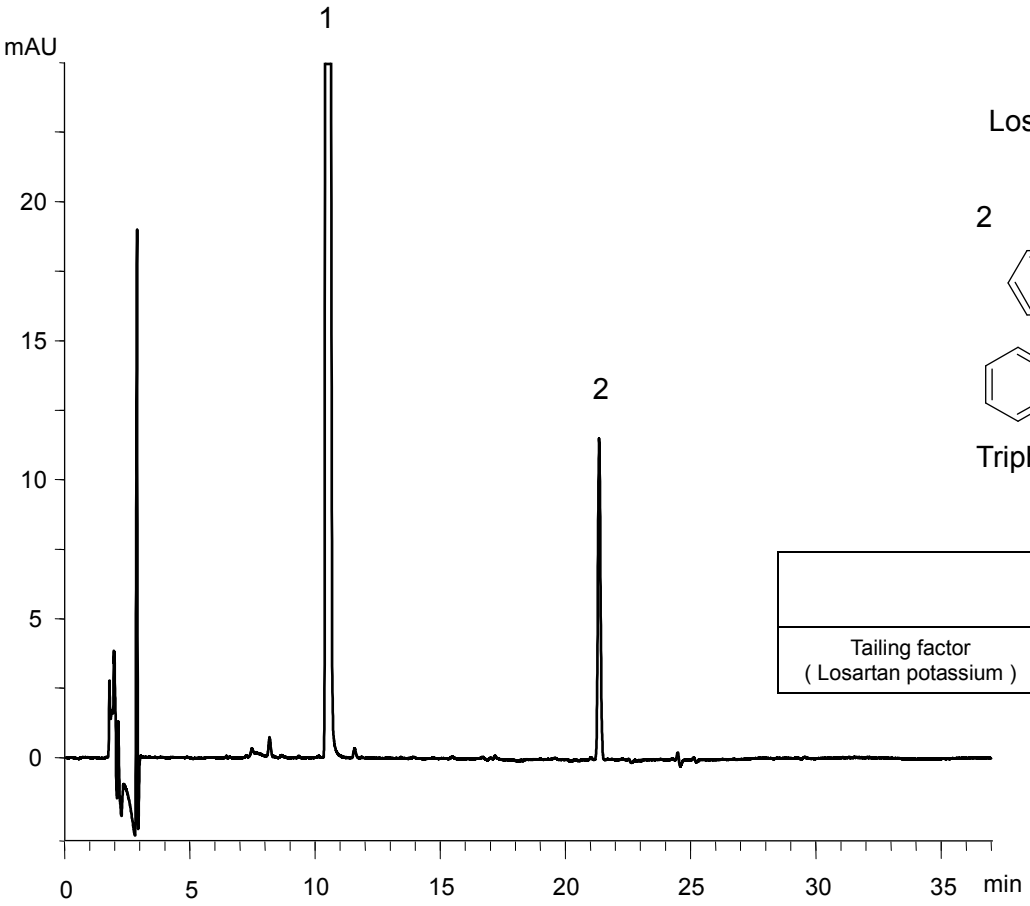
HPLC DATA SHEET

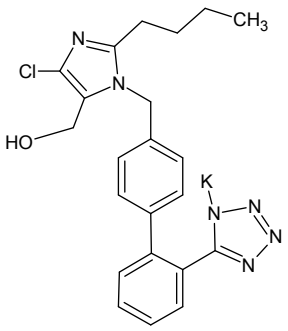
ロサルタンカリウム（米国薬局方記載条件）
Losartan potassium (The United States Pharmacopeia)

D111122A

System suitability solution *
(0.3 mg/mL Losartan potassium, 0.002 mg/mL Triphenylmethanol)

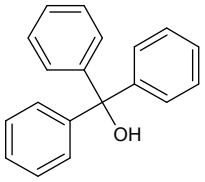


1



Losartan potassium

2



Triphenylmethanol

	System suitability requirement	Result
Tailing factor (Losartan potassium)	≦1.6	1.16

Column	: YMC-Triart C18 (5 μm, 12 nm)
	250 X 4.0 mmI.D.
Eluent	: A) 0.1% phosphoric acid
	B) acetonitrile
	25-90%B (0-25 min), 90%B (25-35 min)
Flow rate	: 1.0 mL/min
Temperature	: 25℃
Detection	: UV at 220 nm
Injection	: 10 μL

(The United States Pharmacopeia 34th; Chromatographic purity)

* System suitability solution was prepared from Losartan potassium supplied as a reagent for laboratory use.