

ロサルタンカリウム
Losartan Potassium

D110928A

mAU

20

10

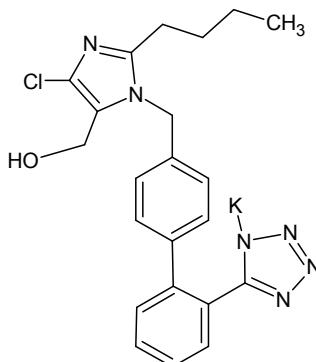
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0 10 20 30 min

1.



Losartan Potassium

	System suitability requirement	result
Theoretical plate number (Losartan Potassium)	≥ 10000	66800
Tailing factor (Losartan Potassium)	≤ 1.3	1.07
Relative standard deviation of the peak area (Losartan Potassium)	$\leq 2.0\%$	0.48%

Column : YMC-Triart C18 (5 μ m, 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°C
Detection : UV at 220 nm
Injection : 10 μ L (0.003 mg/mL)
(The Japanese Pharmacopoeia 16th; Related substances)