



1	Theophylline	2	Caffeine	3	Aspirin
	25 µg/mL		25 µg/mL		100 µg/mL

HPLC Conditions 1

Column	CAPCELL PAK C ₁₈ ACR S3 : 4.6 mm i.d.×100 mm
Mobile phase	H ₂ O / CH ₃ CN = 80 / 20, 0.2vol% TFA (pH=1.7)
Flow rate	1.0 mL/min
Temperature	35 °C
Detect	UV 254 nm
Inj. vol.	10 µL

HPLC Conditions 2

Column	CAPCELL PAK C ₁₈ ACR S3 : 4.6 mm i.d.×100 mm
Mobile phase	50mmol/L Phosphate buffer (pH7) / CH ₃ CN = 80 / 20
Flow rate	1.0 mL/min
Temperature	35 °C
Detect	UV 254 nm
Inj. vol.	10 µL

