



1	Epigallocatechin 100 ppm	2	Catechin 100 ppm	3	Caffeine(I.S.) 100 ppm
4	Epigallocatechin gallate 100 ppm	5	Epicatechin 100 ppm	6	Epicatechin gallate 100 ppm
7	Catechin gallate 100 ppm				

HPLC Conditions

Column	CAPCELL PAK C ₁₈ UG120 S3 : 4.6 mm i.d.×100 mm
Mobile phase	0.5vol% H ₃ PO ₄ , H ₂ O / CH ₃ OH = 82 / 18
Flow rate	0.8 mL/min
Temperature	40 °C
Detect	UV 280 nm

