

Table S4. Recoveries of ten analytes using the proposed method (n =6)

Compound	Concentration(µg/mL)			Mean Recovery(%)	RSD(%)
	Base value	Spike	Found		
3'-Hydroxypuerarin	106.50	17.80	124.80	102.8	1.44
		35.60	142.55	101.3	0.61
		71.20	177.33	99.5	0.35
Puerarin	796.60	125.17	918.70	97.6	0.82
		250.34	1050.75	101.5	1.26
		500.67	1297.94	100.1	2.34
3'-Methoxypuerarin	549.75	24.82	575.13	102.3	2.10
		49.63	598.32	97.8	1.62
		99.26	647.43	98.4	1.43
Daidzin	94.32	31.86	126.81	102.0	2.44
		63.73	159.61	102.5	0.61
		127.45	221.22	99.6	1.56
Rutin	36.67	8.64	45.11	97.7	1.32
		17.28	54.04	100.6	2.74
		34.55	71.38	100.5	3.00
Astragalin	7.73	4.45	12.18	99.9	3.25
		8.90	16.55	99.0	1.34
		17.80	25.95	102.3	0.69
Daidzein	14.41	9.64	24.30	102.6	0.40
		19.28	34.51	104.3	0.58
		38.56	52.73	99.4	2.80
Ginsenoside Rg ₁	252.85	110.08	361.50	98.7	1.48
		220.16	470.58	98.9	1.79

		440.32	690.58	99.4	0.20
Astragaloside IV	323.67	69.75	393.67	100.4	0.89
		139.50	466.36	102.3	2.06
		278.99	599.74	99.0	2.29
20(<i>S</i>)-Ginsenoside Rg ₃	30.91	11.99	43.23	102.8	0.36
		23.97	54.41	98.1	1.49
		47.94	78.83	100.0	1.53