

Table S1 Preparation of flavonoid molecularly imprinted polymers

Template molecule (mg)	4-VPY (μL)	EDMA (mL)	AIBN (mg)	trichlormetha ne (mL)	hexanol (mL)	cyclohe xanol (mL)
genistein (270.2)	644	5	375.0	1.5		3.5
genistein (270.2)	752	5	375.0	1.5		3.5
genistein (270.2)	644	5	375.0	1.5	3.5	
genistein (270.2)	752	5	375.0	1.5	3.5	
genistein (270.2)	644	5	375.0	2.5	2.5	
genistein (270.2)	644	5	375.0	2.5		2.5
naringin (272.3)	644	5	375.0	1.5		3.5
naringin (272.3)	644	5	375.0	2.5		2.5
naringin (272.3)	644	5	375.0	3.5		1.5
naringin (272.3)	752	5	375.0	1.5		3.5
naringin (272.3)	752	5	375.0	2.5		2.5

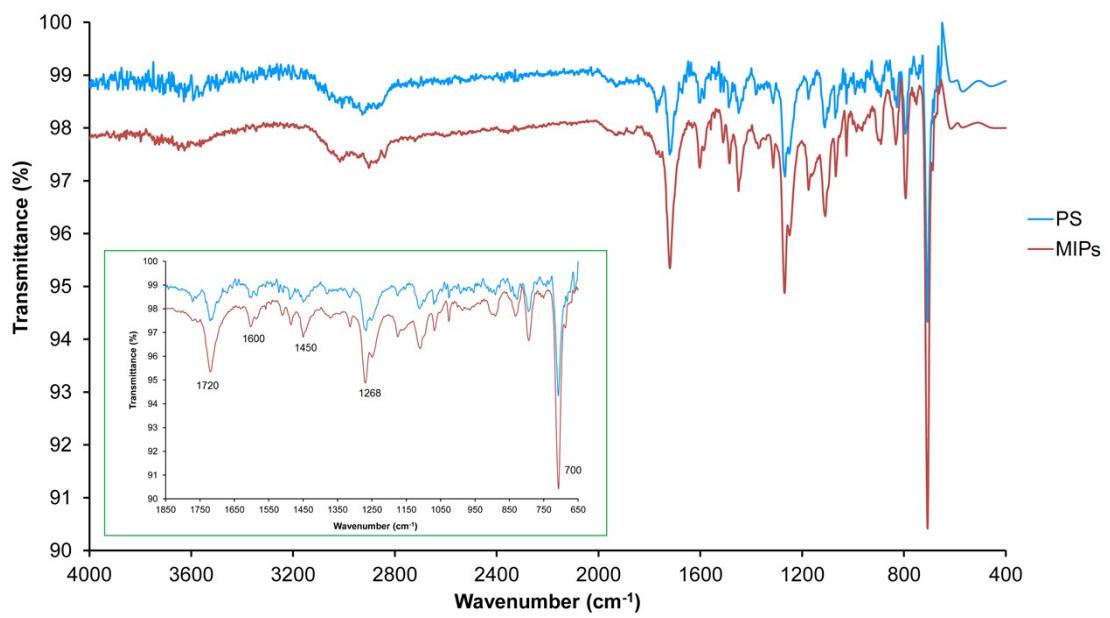


Fig. S1 FTIR spectra of PS and MIPs