

Scheme S1 Synthetic scheme for Allyl fluorescein.

Fig.S1 SEM image of SiO₂@KH570.

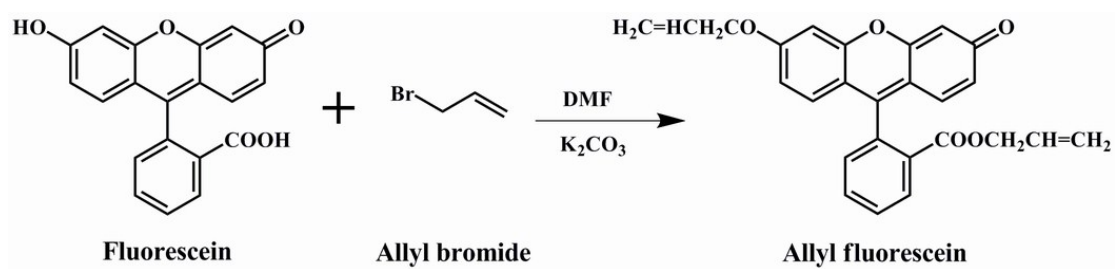
Fig.S2 SEM images of SiO₂@KH570-MIP nanospheres with the decrease of the amount of monomer and crosslinker: 1~4 (from a to d).

Fig.S3 TEM images of SiO₂@KH570-MIP nanospheres with the decrease of the amount of monomer and crosslinker: 1~4 (from a to d).

Fig.S4 Reuse results of SiO₂@KH570-MIPs for five times.

Table S1. Amounts of reactants used in the SiO₂@KH570-MIPs synthesis

Scheme S1 and Figures S1~S4



Scheme S1

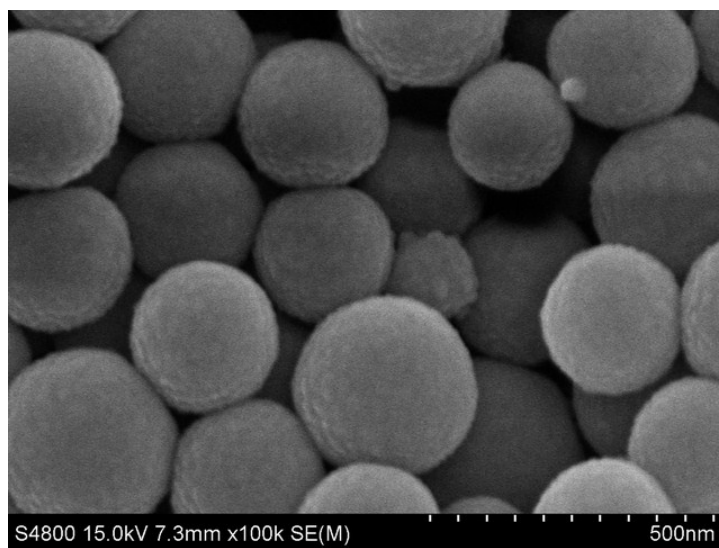


Fig.S1

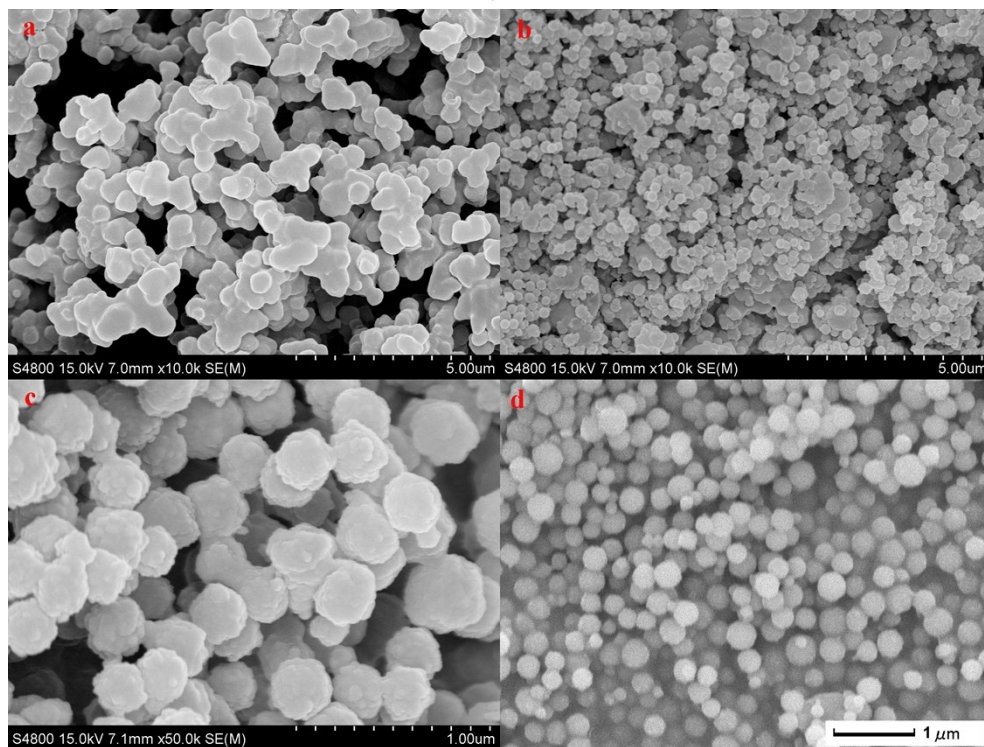


Fig.S2

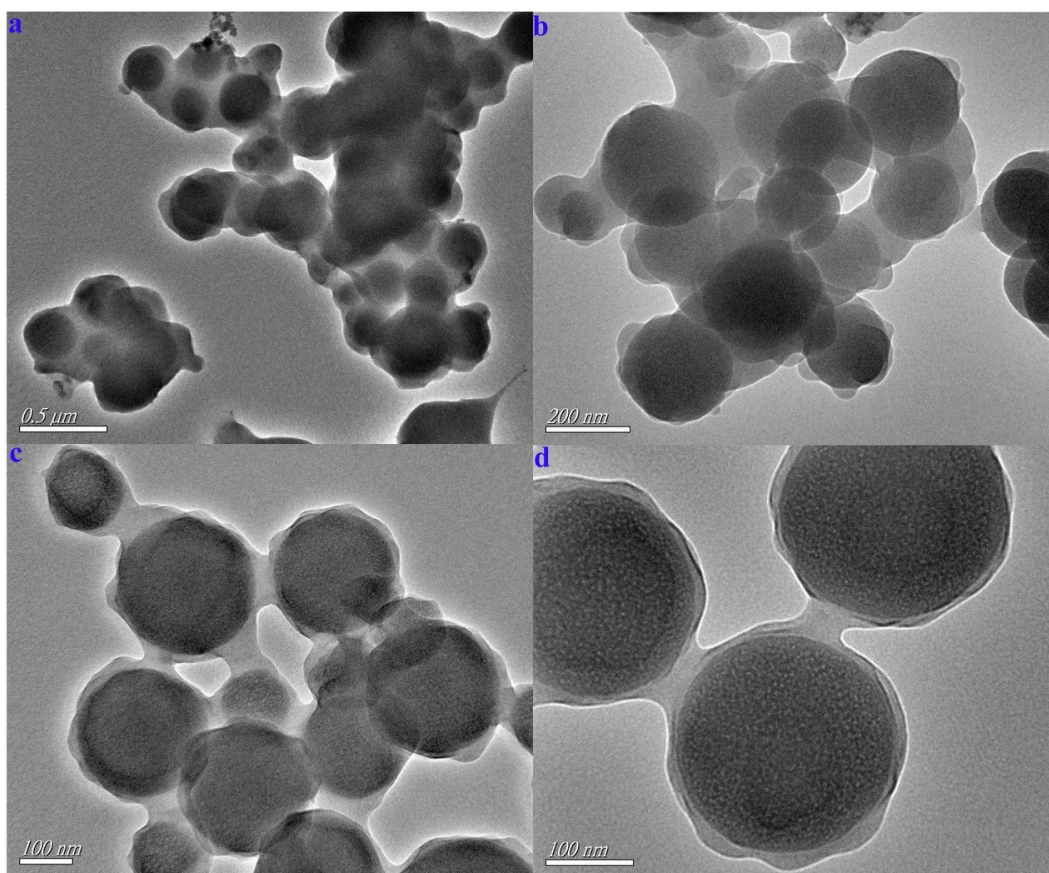


Fig.S3

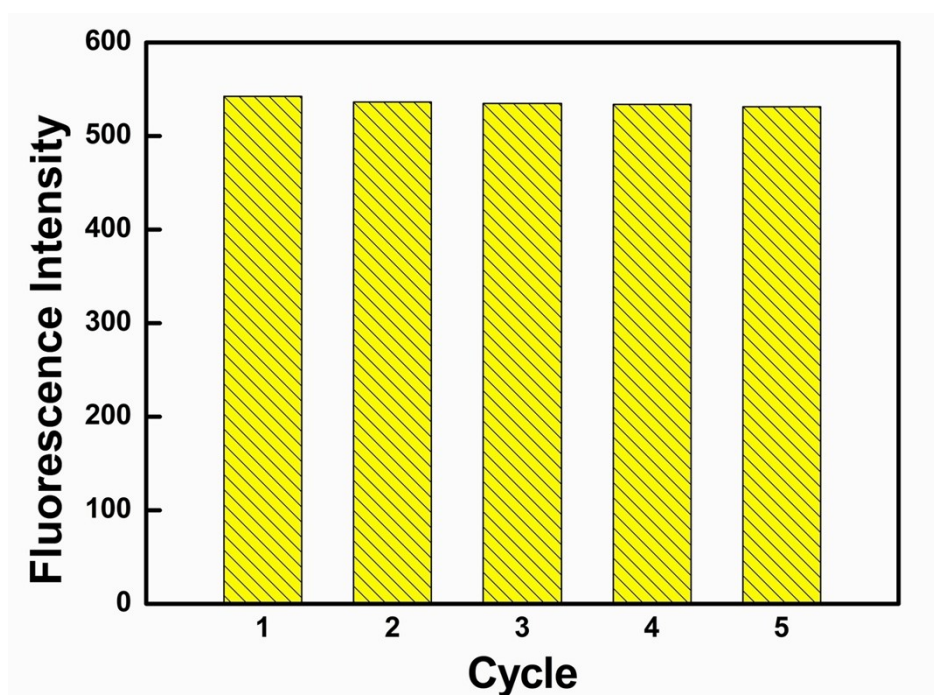


Fig.S4

Table S1

Number of SiO ₂ @KH570-MIPs	SiO ₂ (mg)	AM (g)	EGDMA (mL)	Cyhalothrin (g)
1	300	0.2870	0.8	0.4430
2	300	0.1434	0.4	0.2334
3	300	0.0712	0.2	0.1156
4	300	0.0356	0.1	0.0578