

Table S1. Properties of liposomes.

Entry	Liposomes	Size (nm)	PDI ^a	Zeta potential (mv)
1	Lipo-ICG	90.3 ± 7.4	0.18 ± 0.04	-22.5 ± 0.4
2	FOT@Lipo-ICG	140.2 ± 6.9	0.17 ± 0.02	-26.6 ± 0.2
3	FOT/Fe ₃ O ₄ @Lipo-ICG	165.1 ± 10.8	0.18 ± 0.02	-27.7 ± 0.5

^a Polydispersity index (PDI).

Table S2. LE and EE of FOT/Fe₃O₄@Lipo-ICG.

Liposomes	LE ^a (%)		EE ^b (%)	
	FOT	Fe ₃ O ₄	FOT	Fe ₃ O ₄
FOT@Lipo-ICG	5.4 ± 0.6	–	70.0 ± 4.4	–
FOT/Fe ₃ O ₄ @Lipo-ICG	5.4 ± 0.5	8.0 ± 0.7	70.0 ± 3.2	80.0 ± 4.3

^a Loading efficiency (LE).

^b Entrapment efficiency (EE).