Electronic Supplementary Information (ESI)

Magnetic-Responsive Delivery of Drug Carriers using Titania Nanotube Arrays

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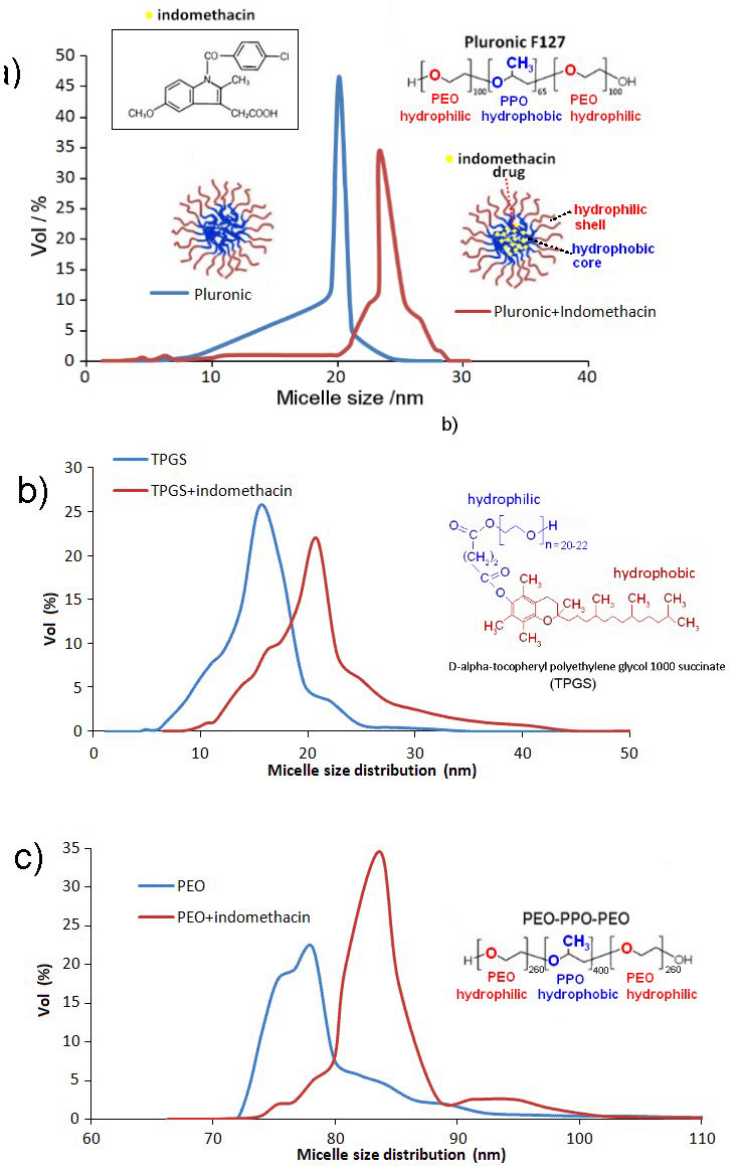

Figure S 1. a-c) The size distribution of prepared three different polymer micelles used as drug carriers before and after encapsulation with drug (indomethcain)

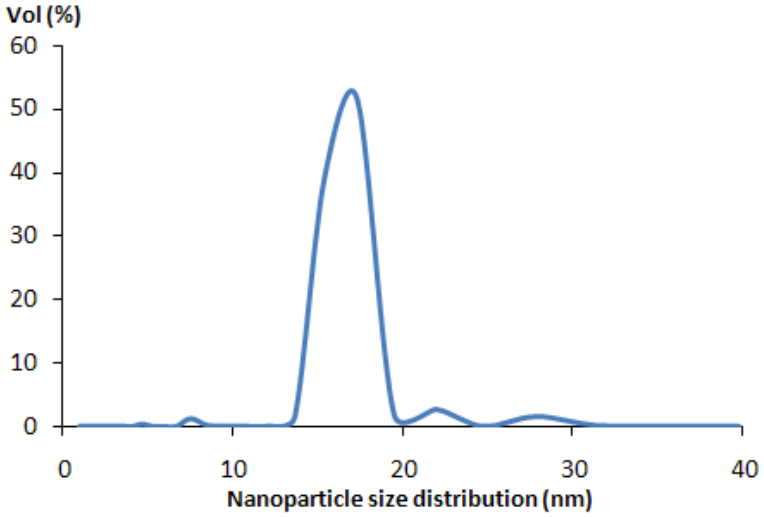

Fig S2. Size distribution of dopamine modiffied iron oxide magnetic nanoparticles used as drug relasing agent.

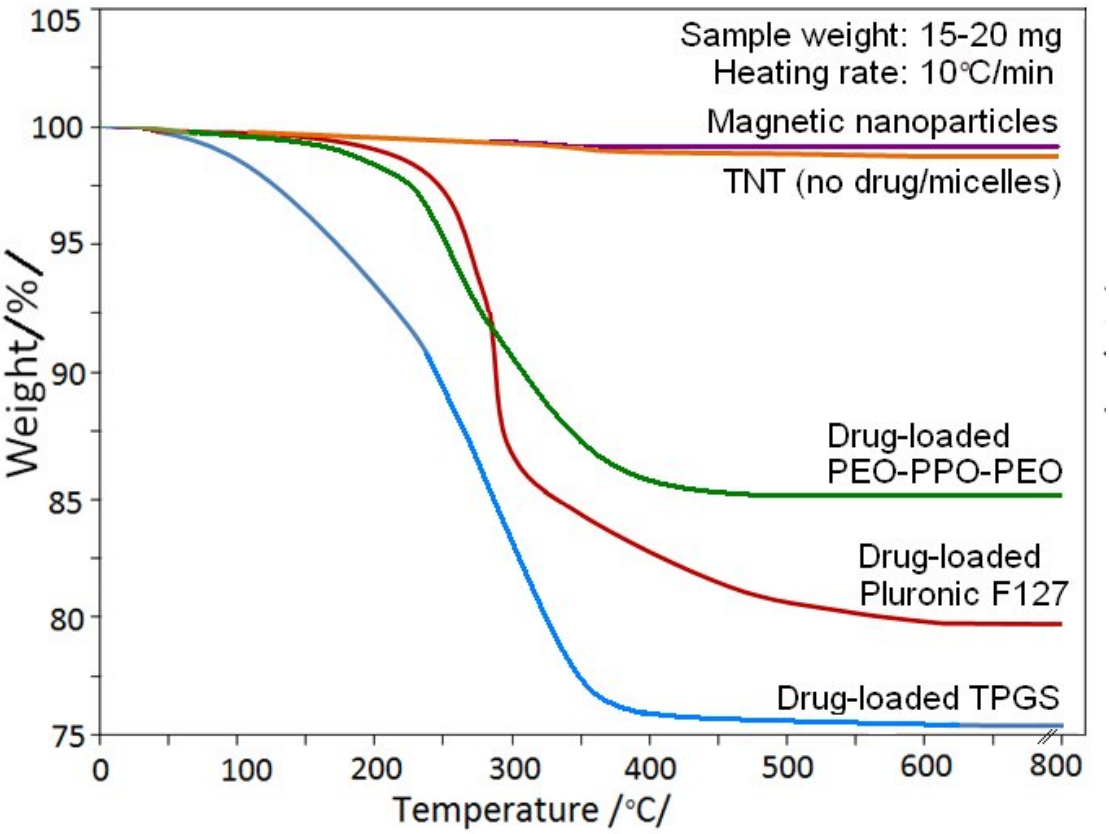

Fig S3. TGA for all prepared samples with TNT loaded with three different polymer micelles with drug (indomethacin) and magnetic nanoparticles.