**Synthesis and Application of Magnetic@layered Double Hydroxide as an Anti-Inflammatory Drugs Nanocarrier**

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**Fig. S1.** The standard curve of ibuprofen in phosphate buffer, pH 7.4

**Fig. S2.** The standard curve of diclofenac sodium in phosphate buffer, pH 7.4

Fig. S3. The cumulative release kinetic of Ibuprofen and Diclofenac from Fe3O4@LDH ‎nanostructure in phosphate buffer saline (PBS) at pH=7.4

