Supporting Information

An aptasensor based on cobalt oxyhydroxide nanosheets for the detection of thrombin

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Fig. S1. Absorbance spectrum (blue line) and emission spectrum (red line) of FAM labeled aptamer and the absorption spectrum of the aqueous solution of CoOOH nanosheets (black line).
Fig. S2. Values of the $\zeta$ potential for CoOOH nanosheets.
Fig. S3. The X-ray diffraction (XRD) pattern of CoOOH nanosheets.
**Fig. S4.** Fourier transform infrared (FT-IR) spectrum of CoOOH nanosheets.