

Stability and Particle Size Control of the Cadmium- Aluminum Layered Double Hydroxide

Electronic Supplementary Information (ESI)

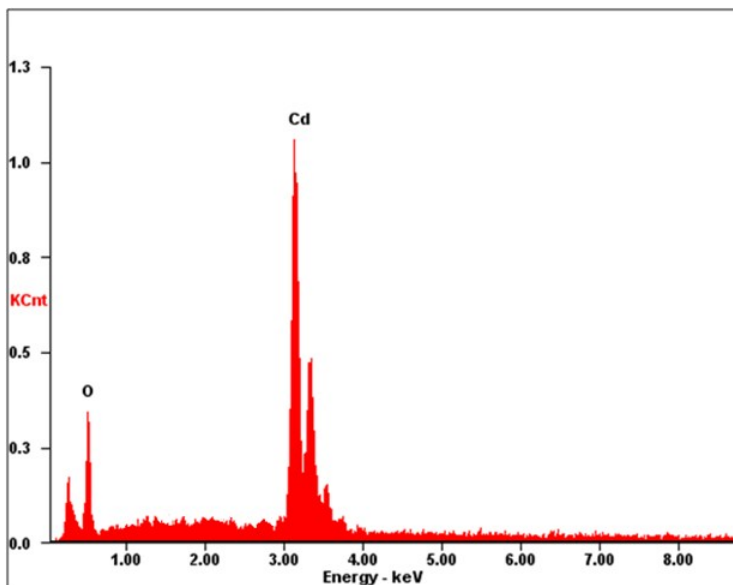


Figure S1. Energy dispersive X-ray (EDX) spectrum of the white precipitate (β - $\text{Cd}(\text{OH})_2$).

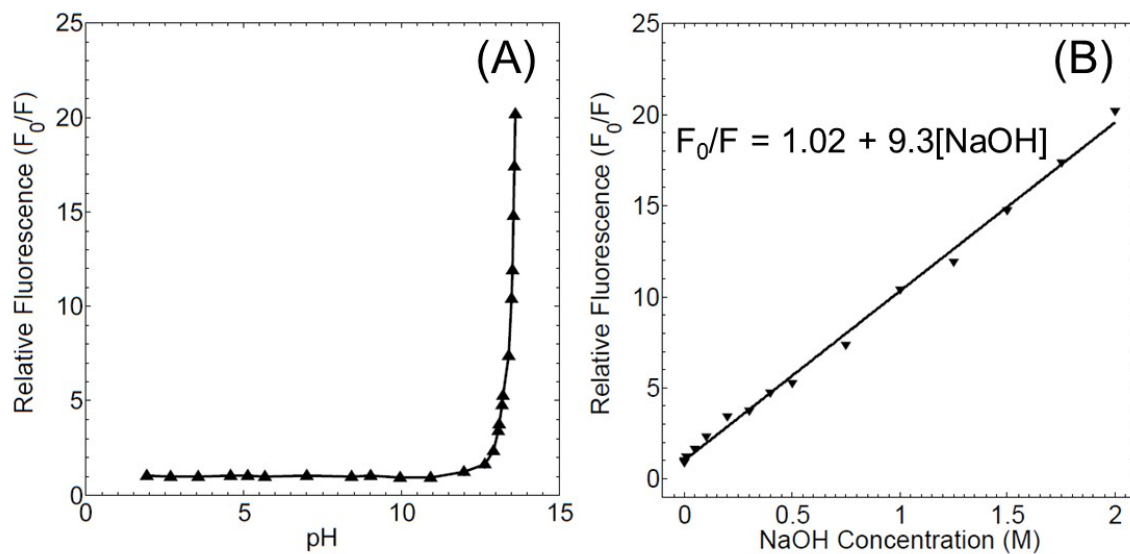


Figure S2. Graph showing the variation of the relative fluorescence intensity of Rhodamine 6G (Rh6G) with respect to the medium's pH (A) and sodium hydroxide concentration (B). F_0 and F are the fluorescence signal of Rh6G before and after addition of sodium hydroxide or hydrochloric acid, respectively.