

Supporting Material: Treatment of aqueous bromate by superparamagnetic BiOCl-mediated advanced reduction process

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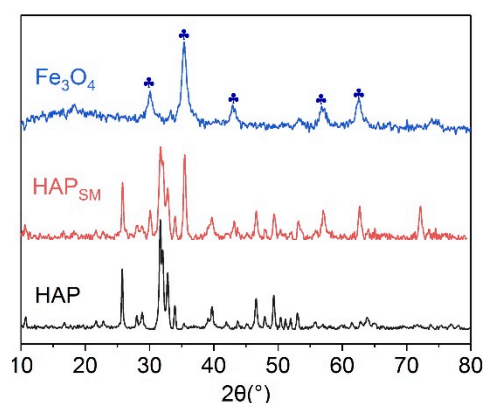


Figure S1. XRD patterns of (a) HAP and (a) HAP_{SM}

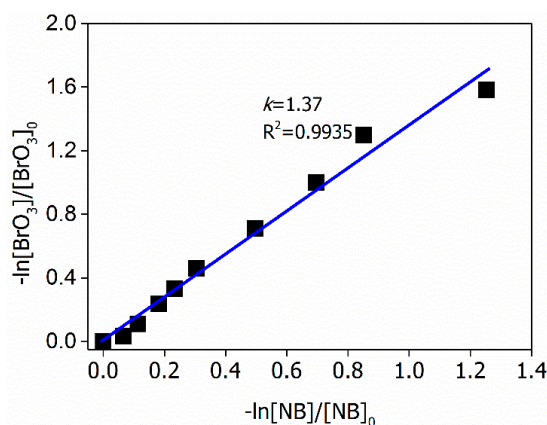


Figure S2. $-\ln[\text{BrO}_3^-]/[\text{BrO}_3^-]_0$ vs $-\ln[\text{NB}]/[\text{NB}]_0$. Conditions: $[\text{Formate}]_0 = 1 \text{ mM}$; BiOCl-HAP_{SM} dosage $0.5 \text{ g}\cdot\text{L}^{-1}$, $[\text{BrO}_3^-]_0 = 6.6 \text{ }\mu\text{M}$, $[\text{NB}]_0 = 10 \text{ }\mu\text{M}$, $\text{pH} = 7.0 \pm 0.1$, $25 \text{ }^\circ\text{C}$, reaction time 5 min.