

Self Assembly of In Situ Pyridyl-Thiolate-Based Re(I) Compounds

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Supporting Information

Figure S1. The excitation and emission spectra for solid samples of HNS₂ and **1** - **3** (a) at room temperature and (b) at 77K with an excitation wavelength of 240 nm.

Figure S2. The excitation and emission spectra for solid samples of HNOS and **4** (a) at room temperature and (b) at 77K with an excitation wavelength of 240 nm.

Figure S3. The as synthesized (red) and simulated (black) powder X-ray diffraction patterns of (a) **1**, (b) **2**, (c) **3**, and (d) **4**.

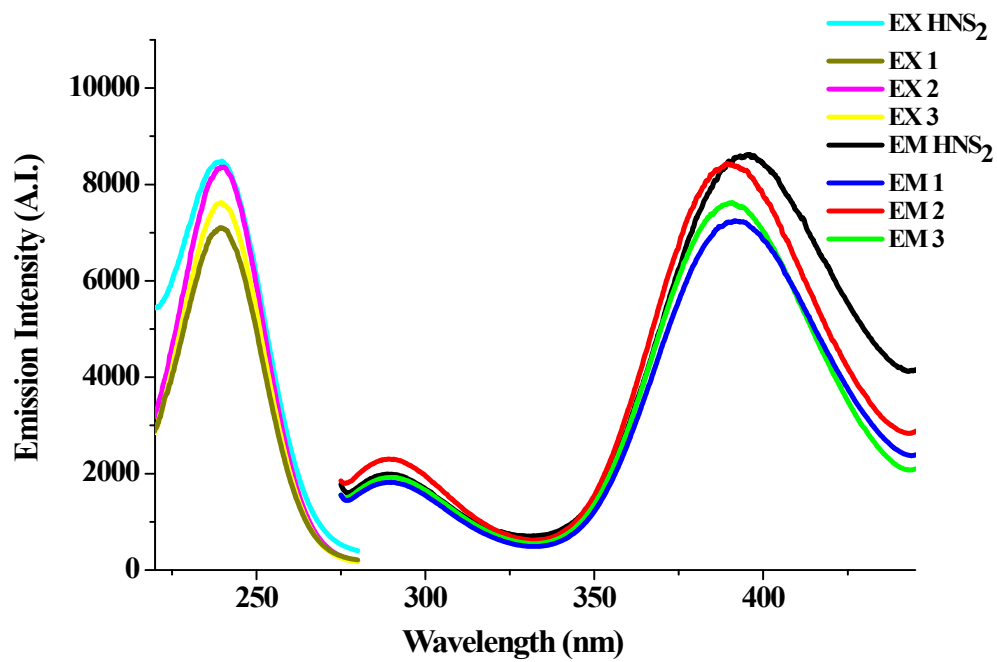


Figure S1(a)

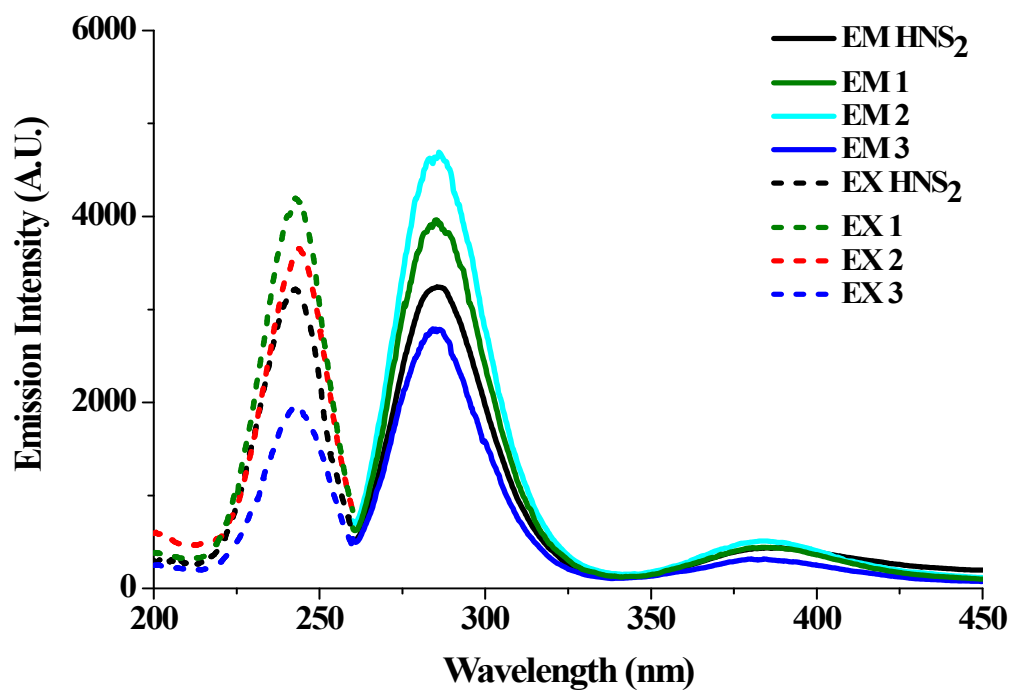


Figure S1(b)

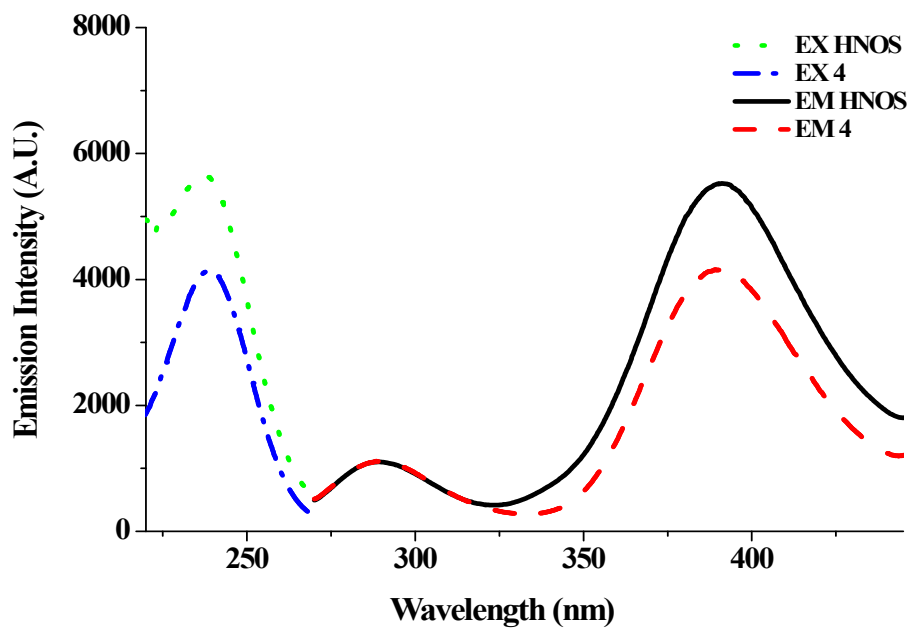


Figure S2(a)

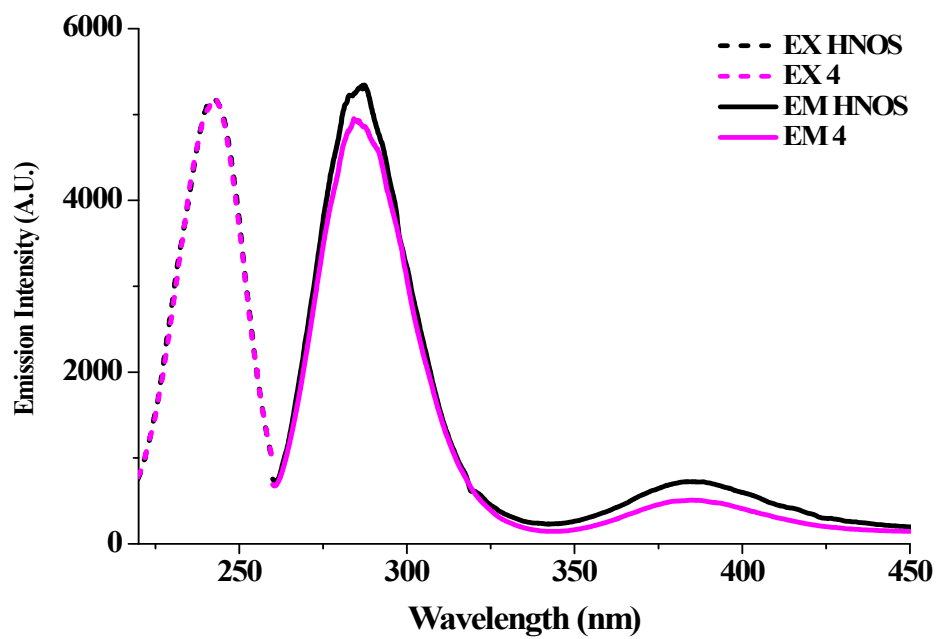


Figure S2(b)

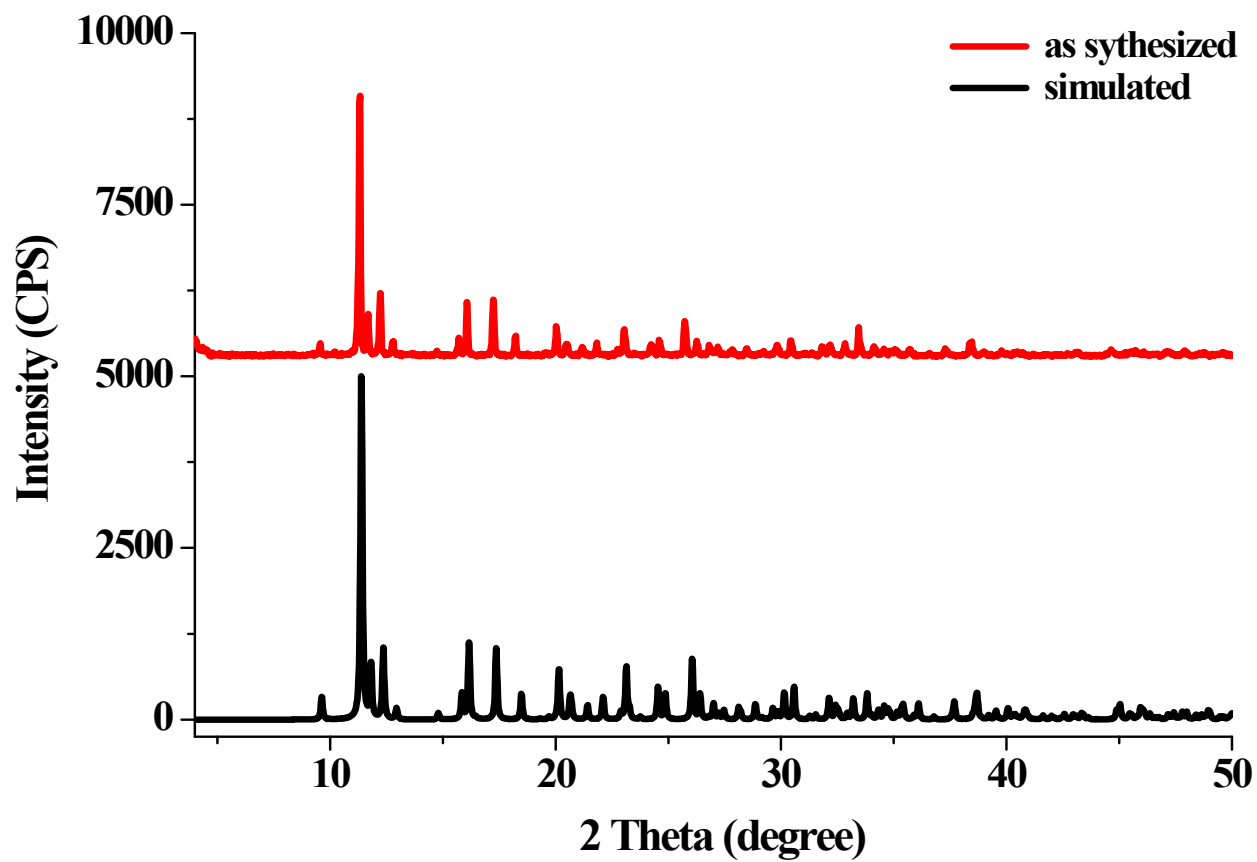


Figure S3(a)

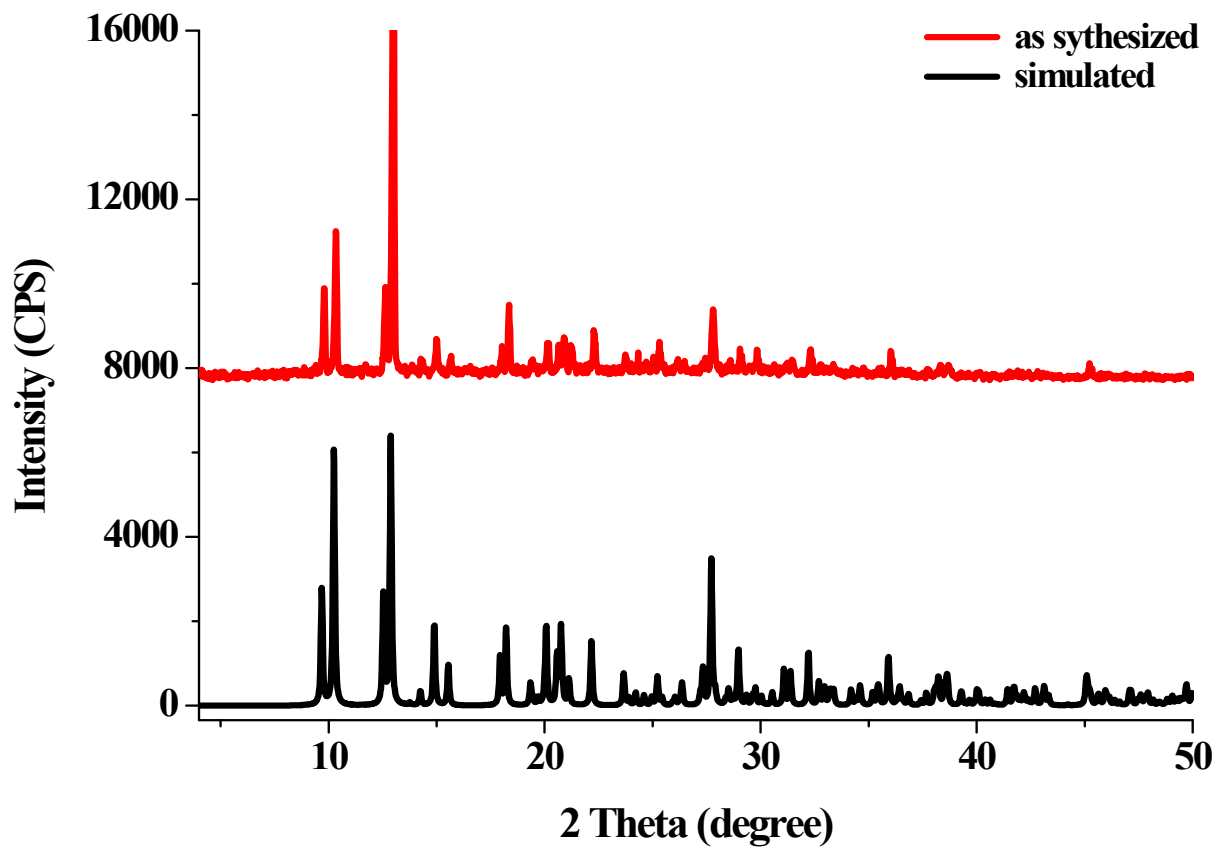


Figure S3(b)

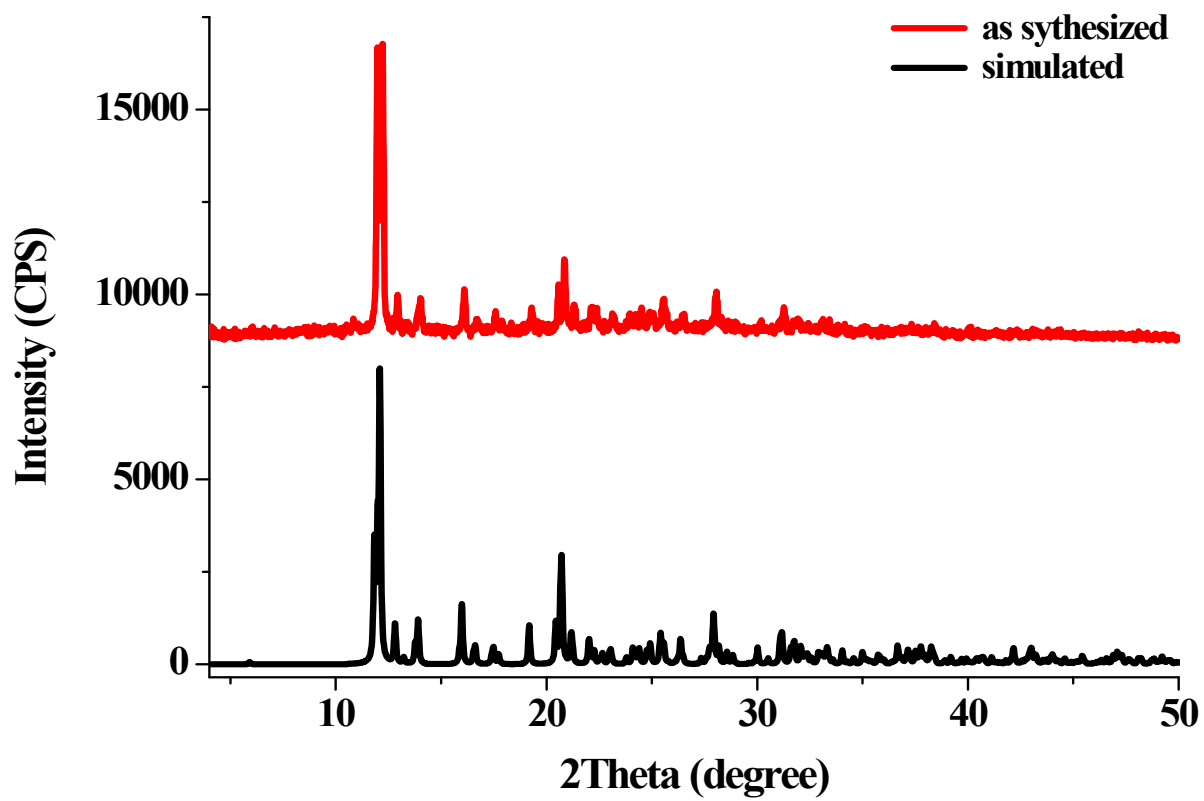


Figure S3(c)

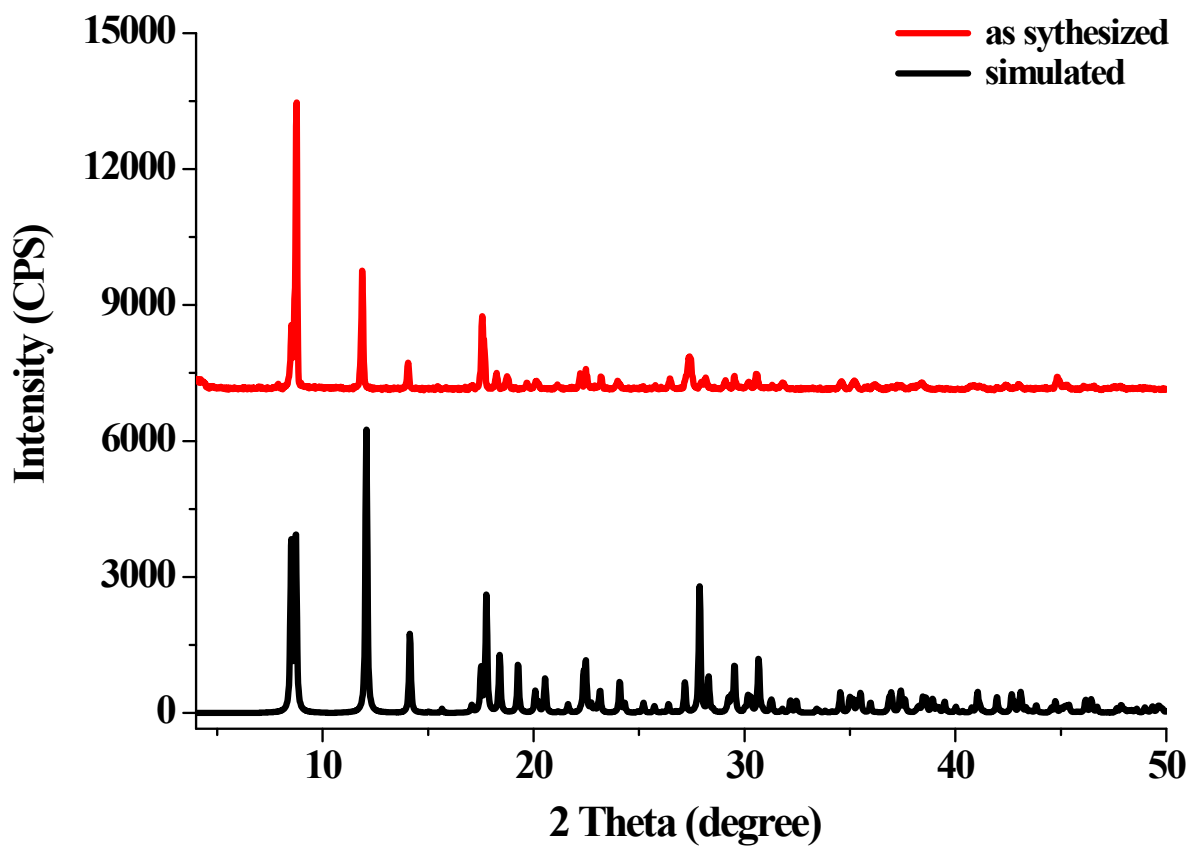


Figure S3(d)