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 HNS$_2$ 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)

Inside (CP)

The data (as given) as synthesized simulated
Figure S3(c)
Figure S3(d)