

Supplementary Material

Lanthanide coordination polymers based on an aromatic dicarboxylic acid and 1,10-phenanthroline ligands: synthesis, structure and luminescence properties

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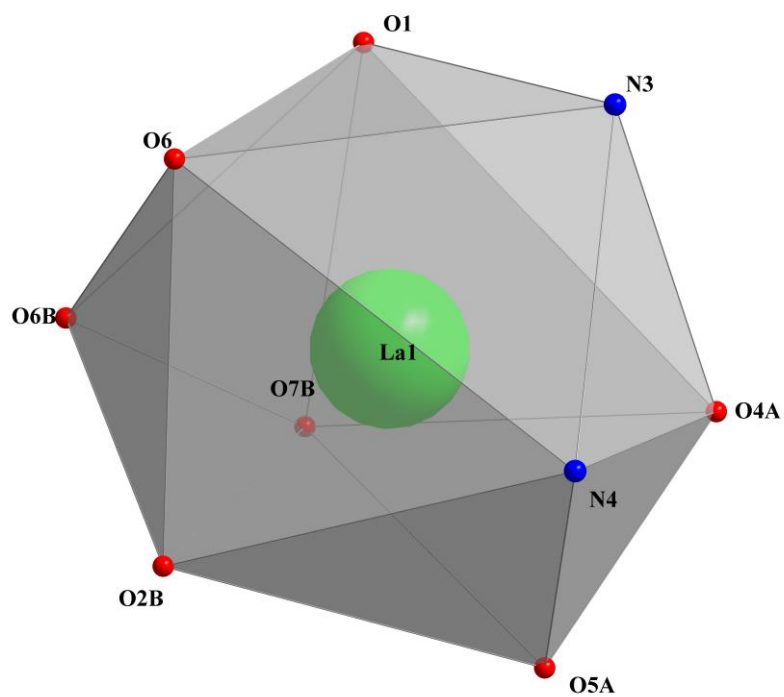


Fig S1. Geometric configuration of complex **1**. Symmetry code: (A) $1-x, 0.5+y, 0.5-z$; (B) $1-x, 2-y, 1-z$.

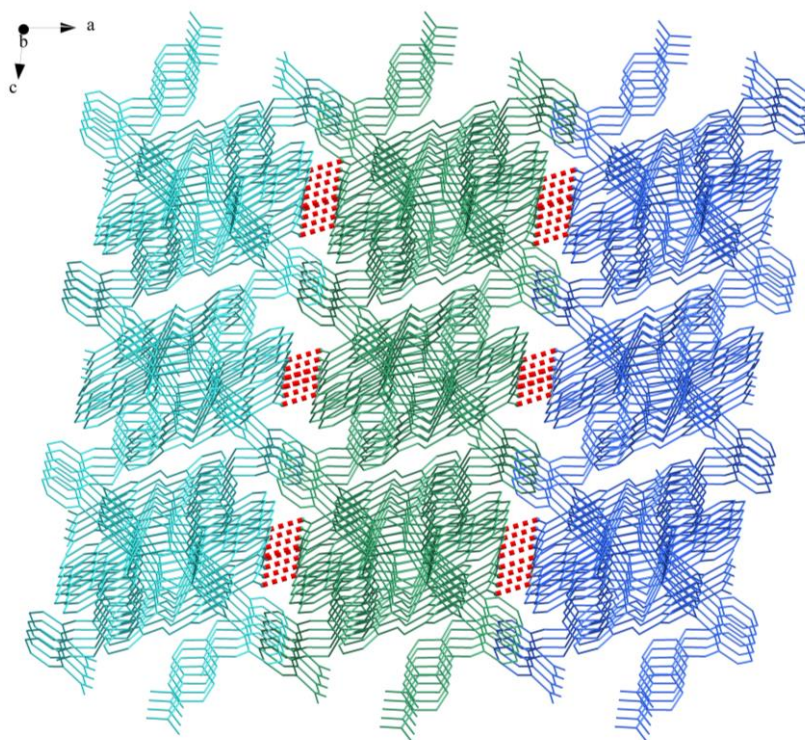


Fig S2. Three-dimensional supramolecular structure by hydrogen bonding of **1**.

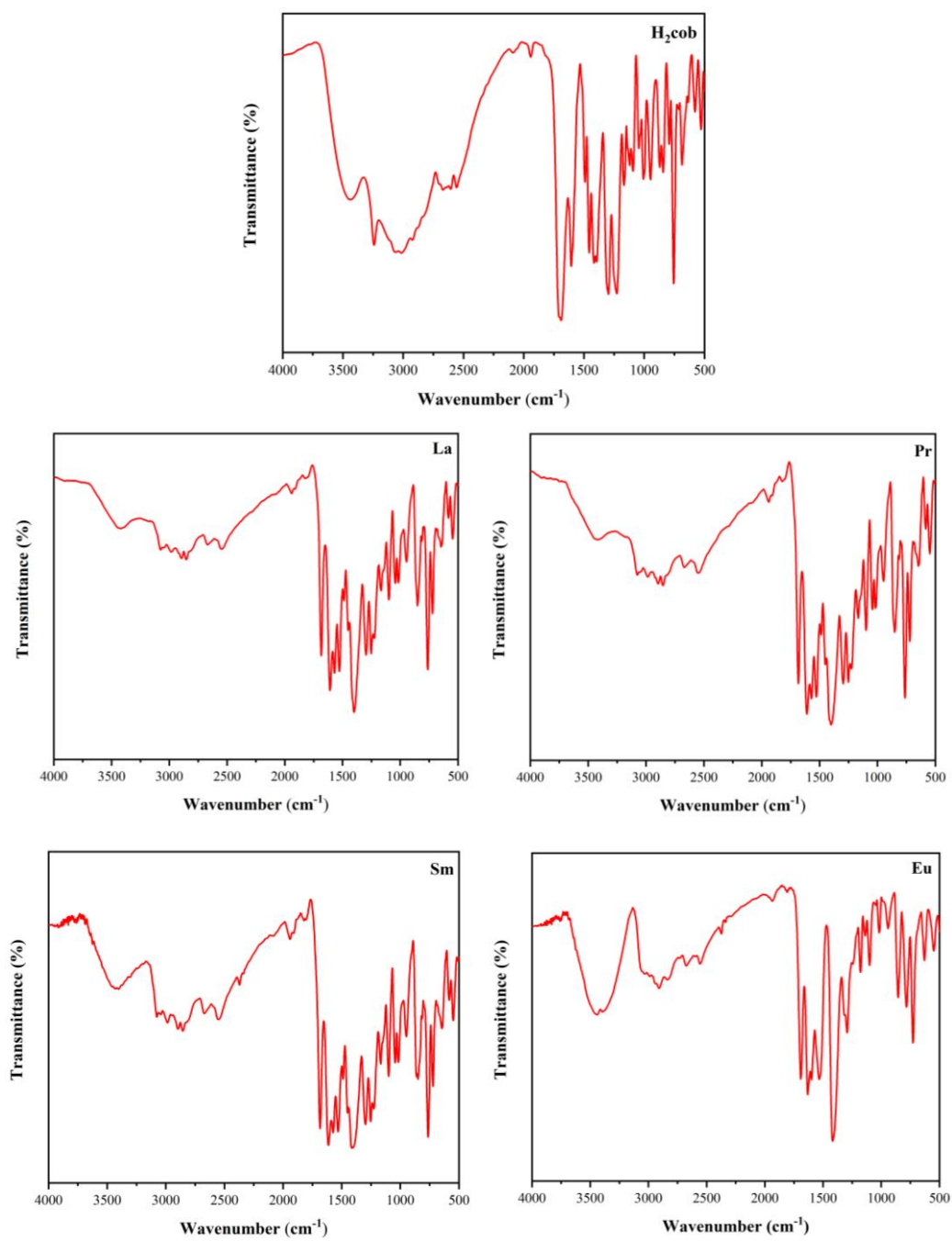


Fig S3. IR spectra of H_2cob ligand and compounds 1–4.

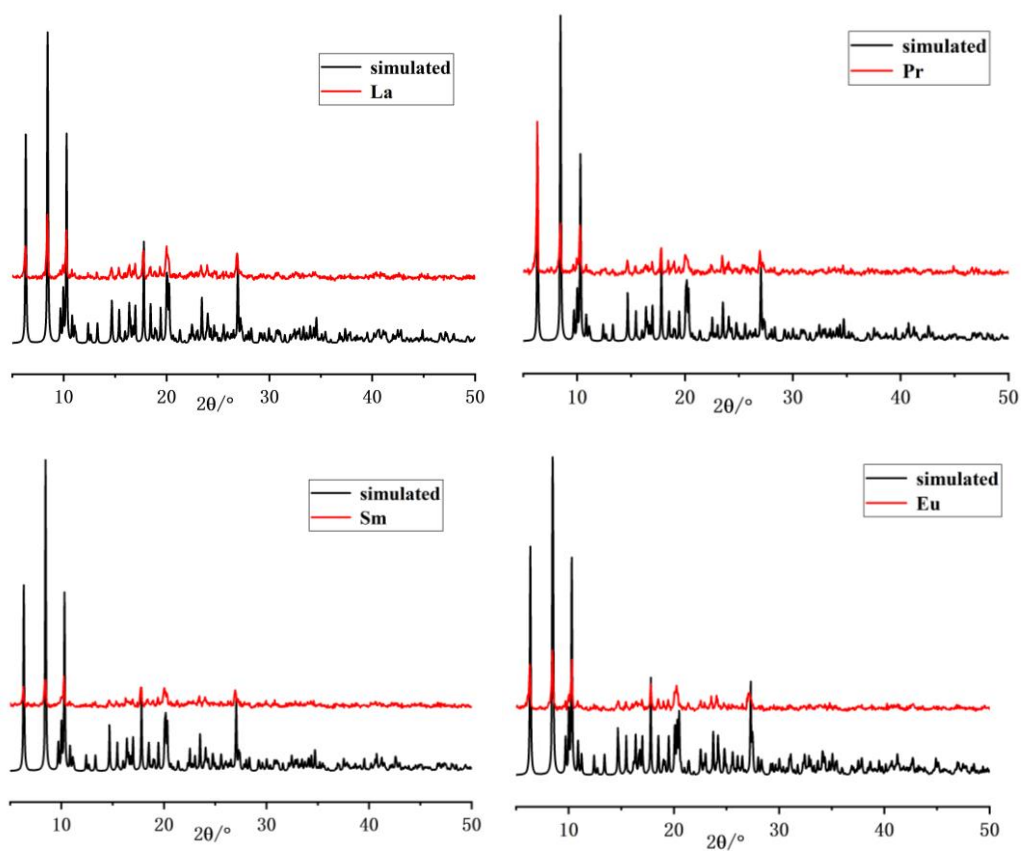


Fig S4. PXR D patterns of 1–4.

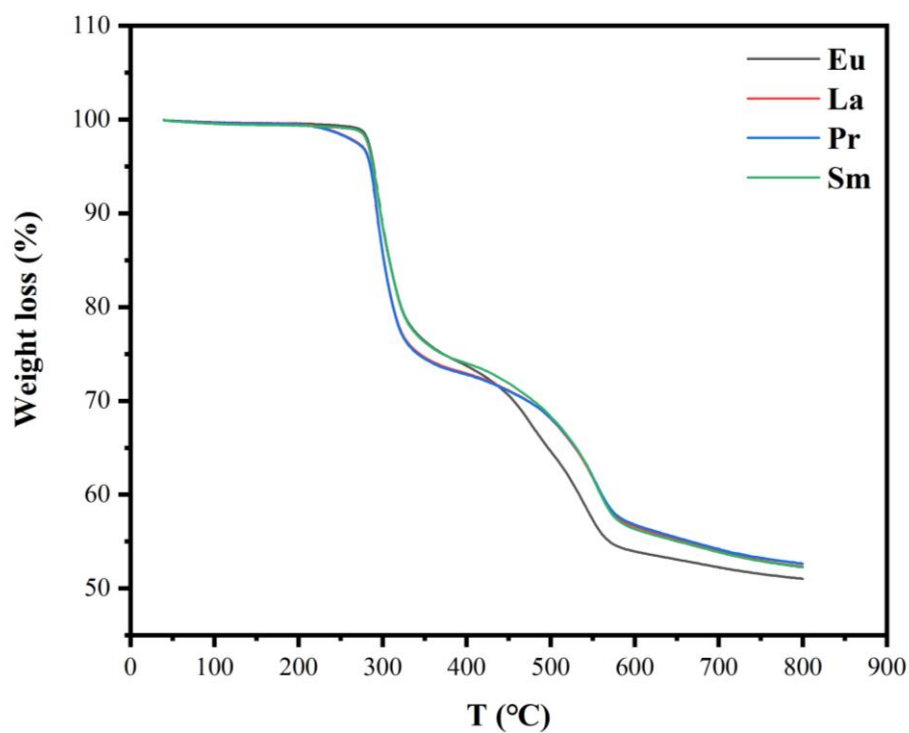


Fig S5. TGA curves of compounds 1–4.