

Figure S1. PXRD pattern of (a) simulated and (b) as-synthesized for complex **1a**.

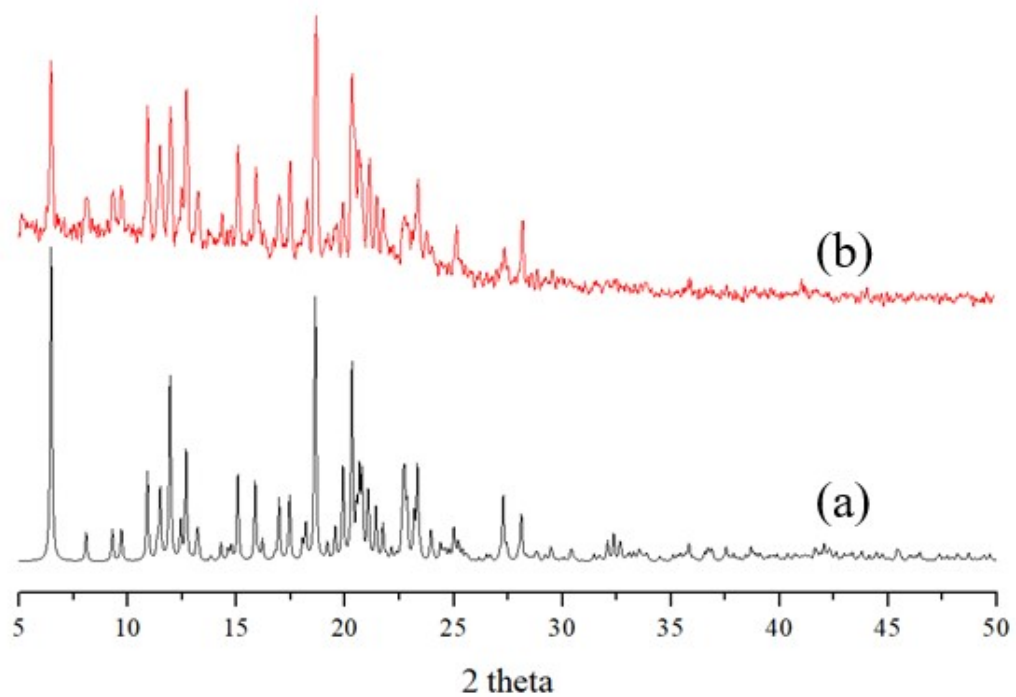


Figure S2. PXRD pattern of (a) simulated and (b) as-synthesized for complexes **2a** (top) and **2b** (bottom).

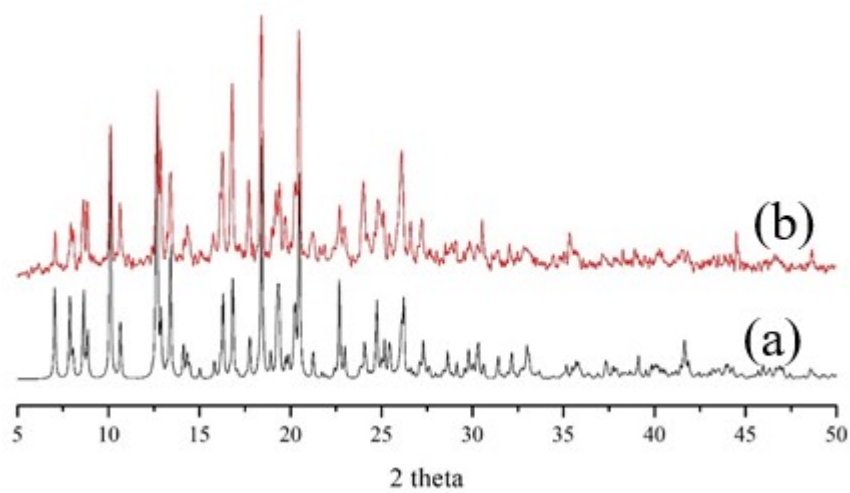
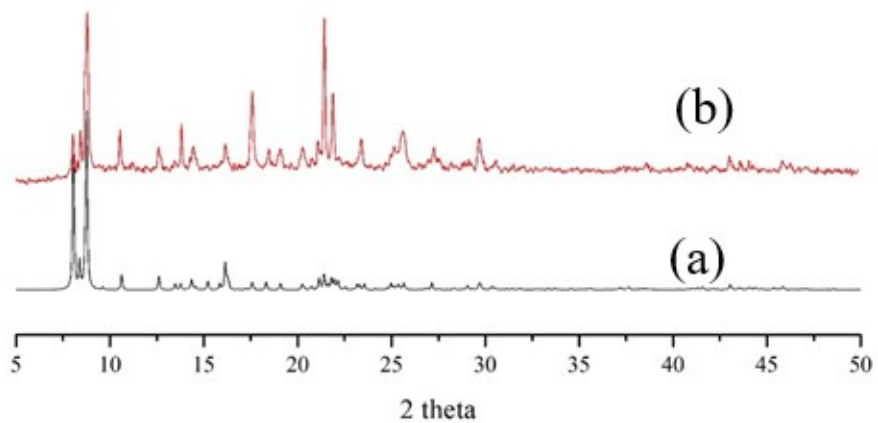


Figure S3. PXRD pattern of (a) simulated and (b) as-synthesized for complex **3**.

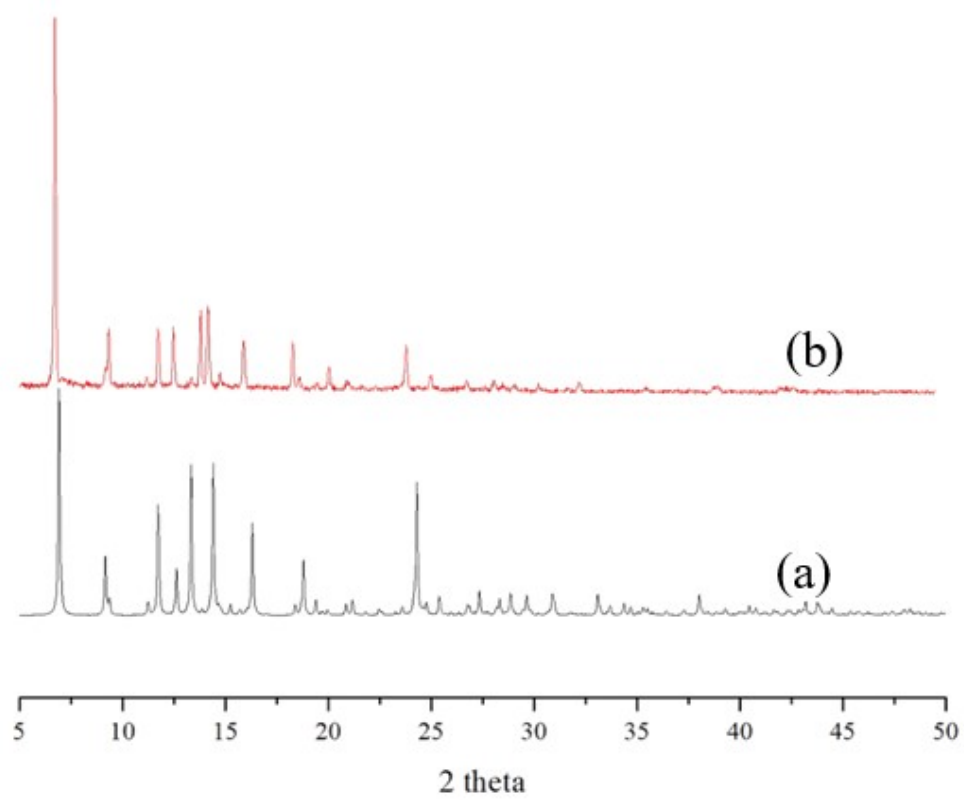


Figure S4. PXRD pattern of (a) simulated and (b) as-synthesized for complex 4.

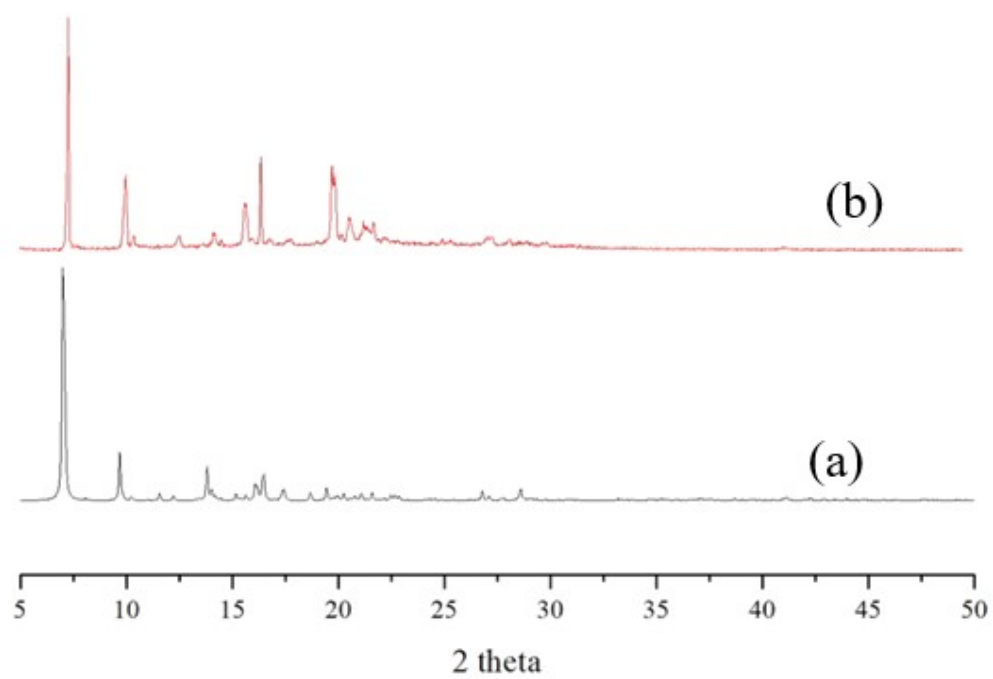


Figure S5. PXRD pattern of (a) simulated and (b) as-synthesized for complex **5**.

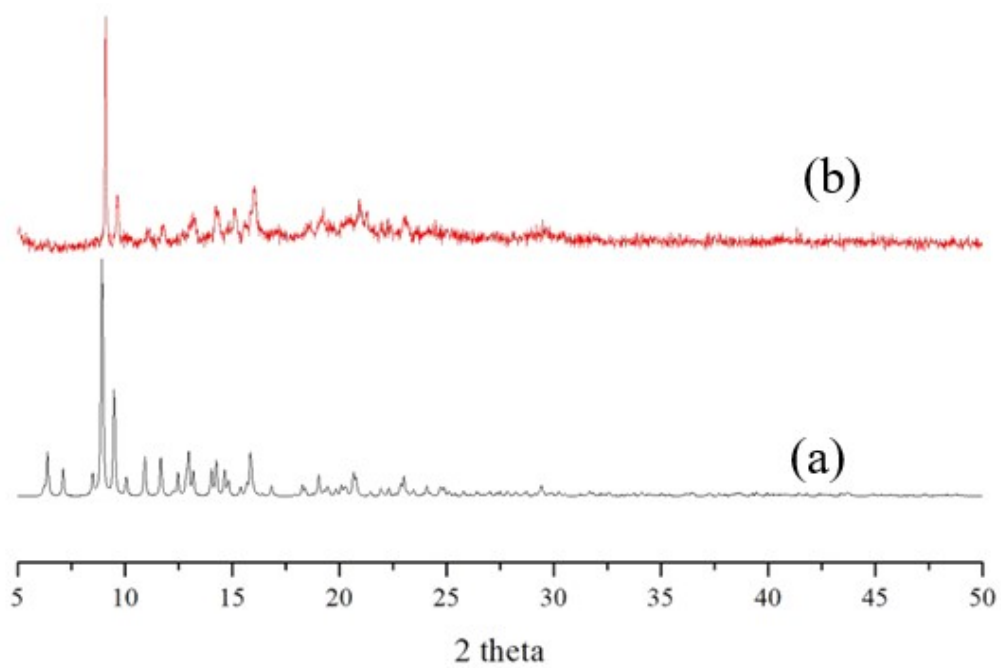


Figure S6. PXRD pattern of (a) simulated and (b) as-synthesized for complex **6**.

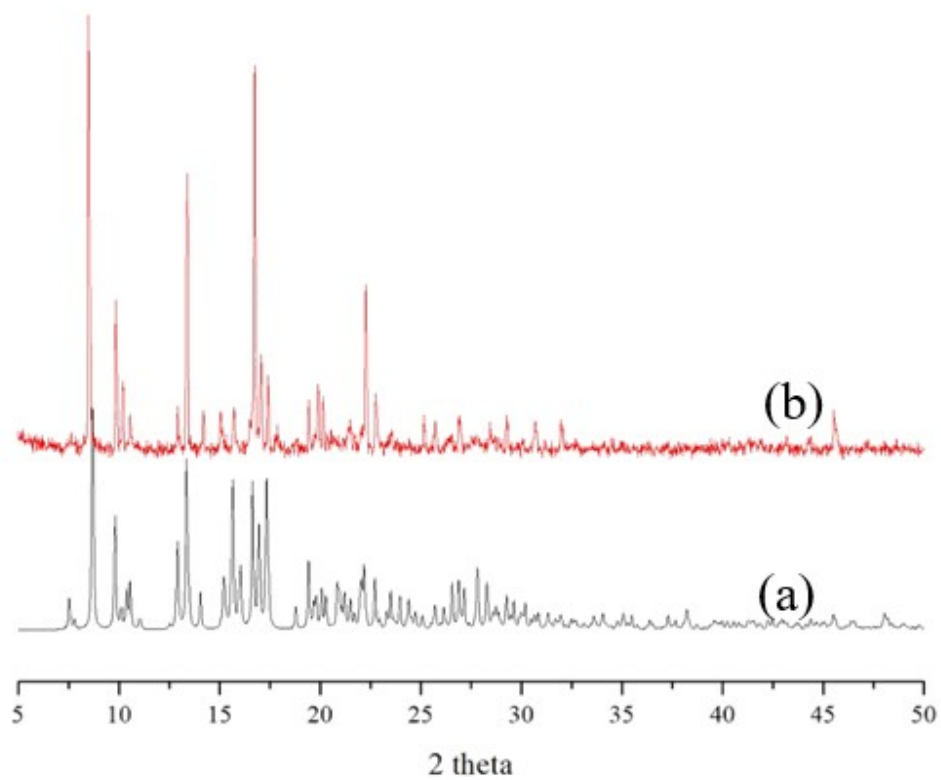


Figure S7. PXRD pattern of (a) simulated and (b) as-synthesized for complex 7.

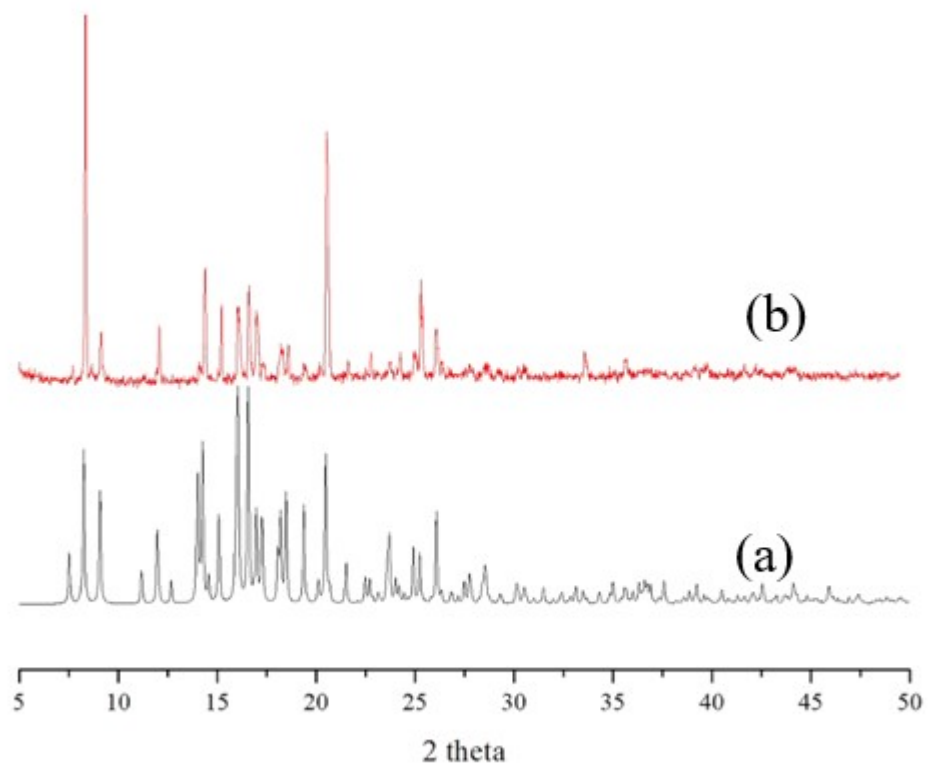


Figure S8. PXRD pattern of (a) simulated and (b) as-synthesized for complex **8**.

