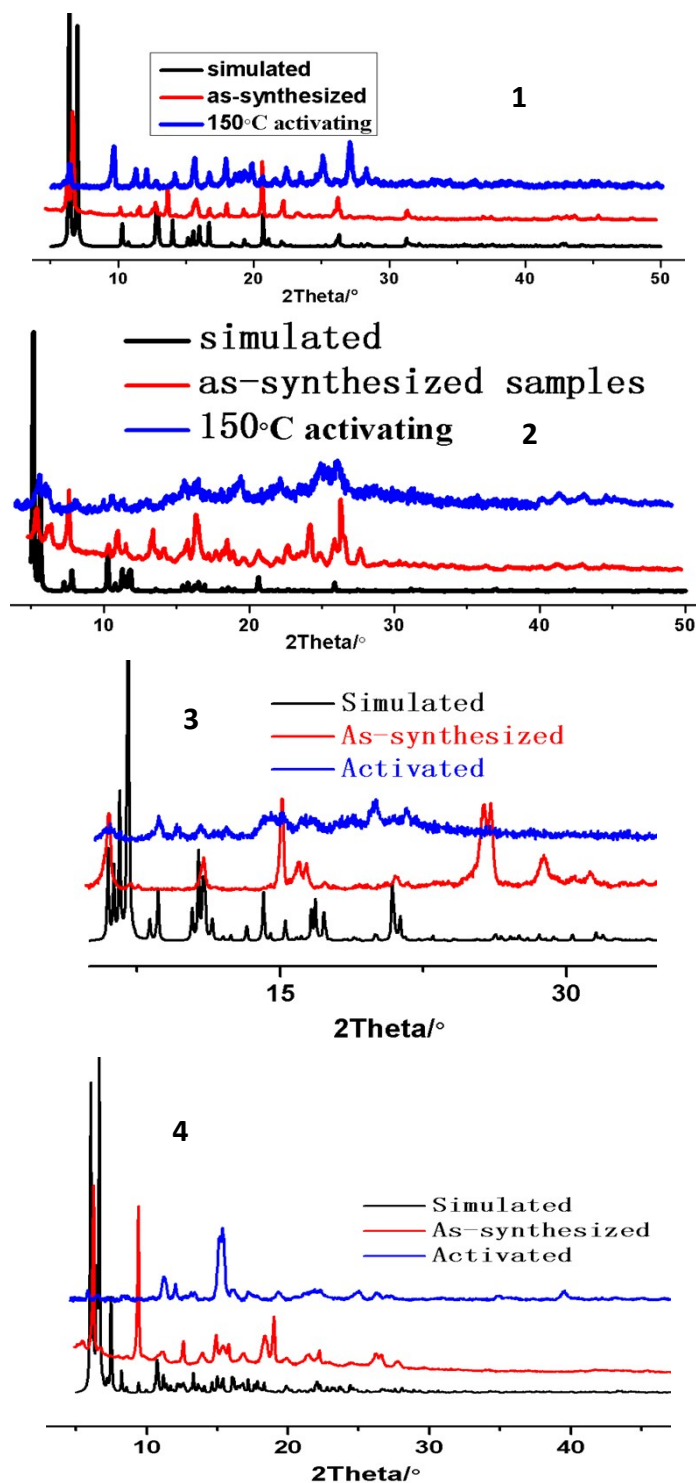


## Construction of structural diversity and fine-tuned porosity in acylamide MOFs by synthetical approach

Wan-Ting Yao, Ming-Biao Luo, Xue-Feng Feng\*, Pan-Pan Meng, Le-Le Gong, and Feng Luo\*



**Fig. S1** The PXRD patterns simulated from single crystal data, of as-synthesized bulk samples and

after activating at 150°C for polymers 1-4, respectively.

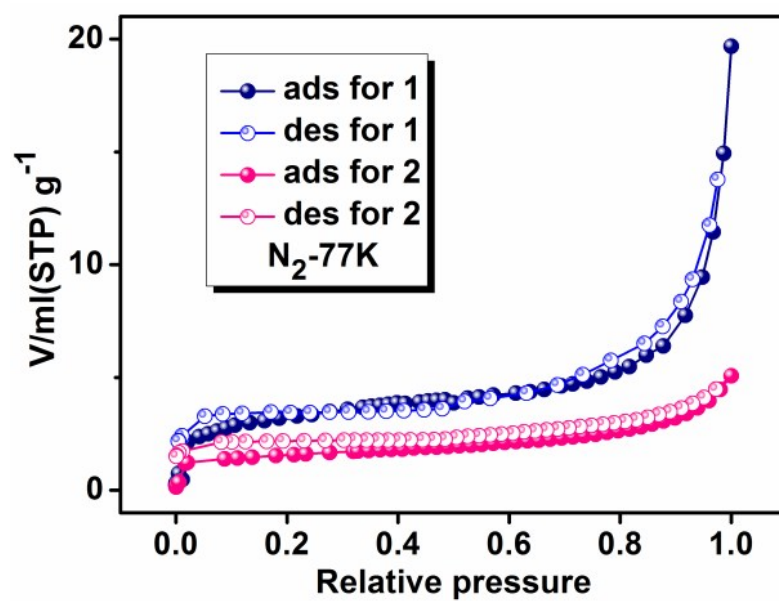


Fig. S2 The N<sub>2</sub> adsorption isotherms of 1 and 2 at 77K.