

Supporting Information

The Synthesis and Tribological Properties of Small- and Large-sized crystals of Zeolitic Imidazolate Framework-71

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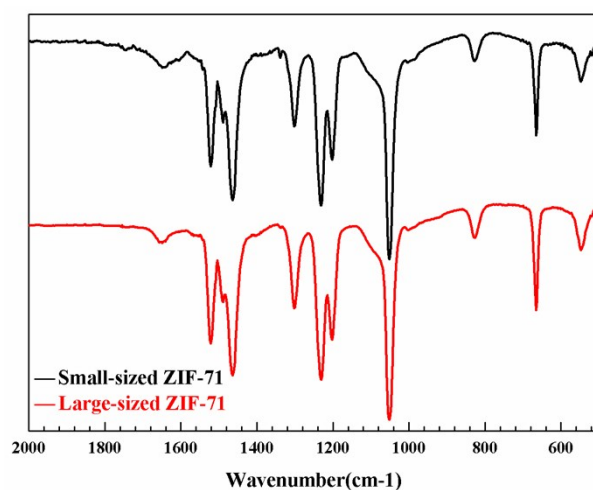


Fig. S1 FT-IR of small- and large-sized crystals of ZIF-71

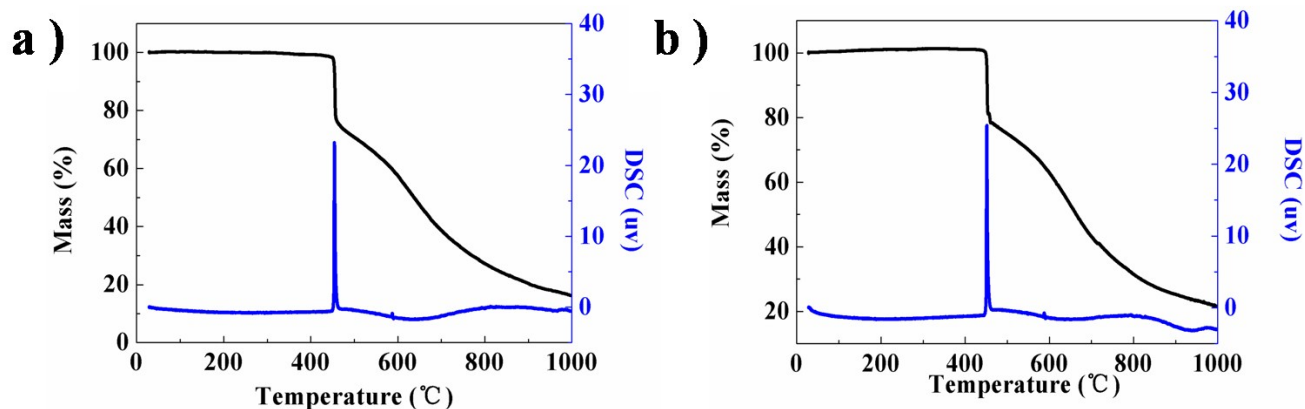


Fig. S2 TG-DSC curves of the (a) large-sized and (b) small-sized crystals of ZIF-71

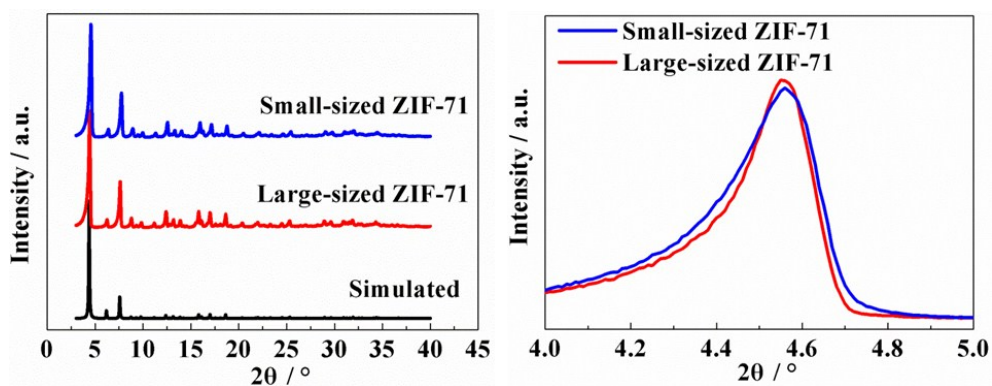


Fig. S3 PXRD pattern of the ZIF-71 product compared with the simulated ZIF-71 pattern (The right is partial enlarged detail).