

Supplementary Materials: Stability and Hydrocarbon/Fluorocarbon Sorption of a Metal-Organic Framework with Fluorinated Channels

Jijiang Xie, Fuxing Sun, Chunrui Wang and Qikun Pan

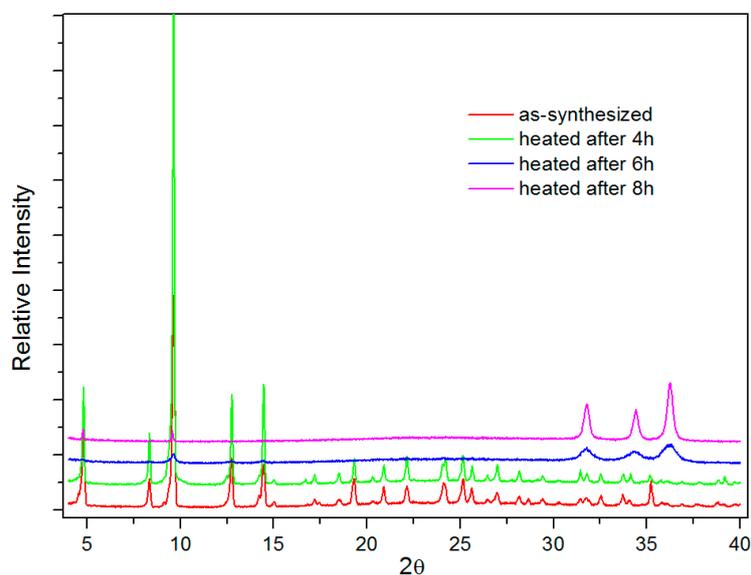


Figure S1. PXRD patterns of Zn(hfipbb) after heated to 400 °C in air.

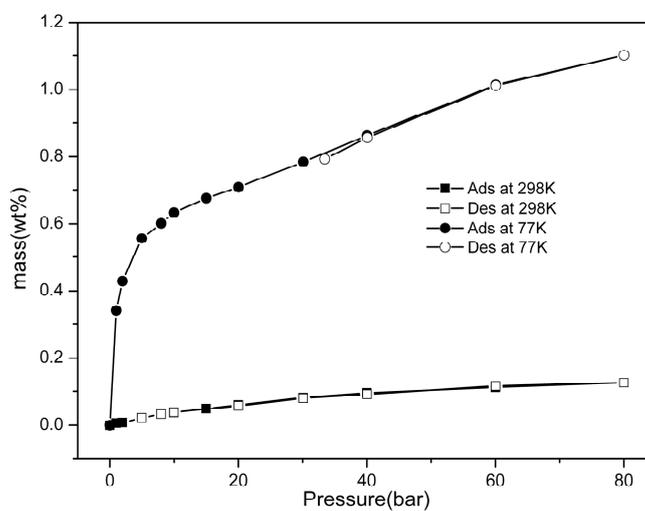


Figure S2. Hydrogen adsorption isotherms of Zn(hfipbb) at 77 K and 298 K.

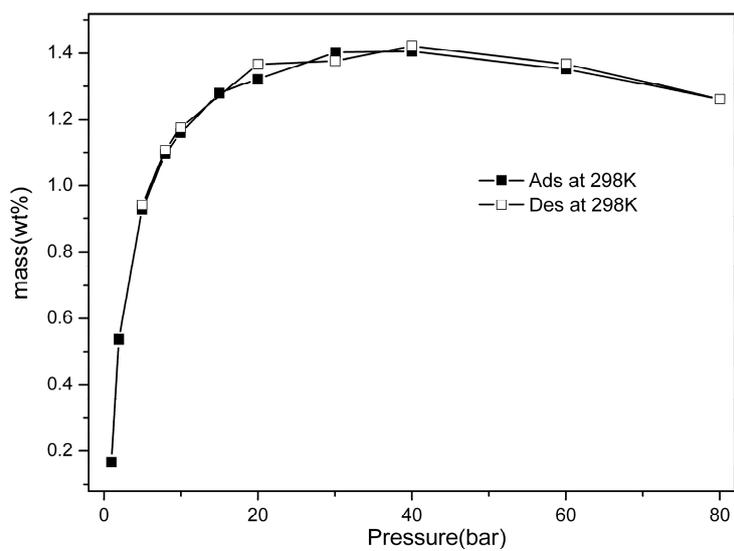


Figure S3. Methane adsorption isotherm of Zn(hfipbb) at 298 K.