

Supplementary Material

Significant promotion of NO separation selectivity from flue gas by the –NH₂ functional group on Fe–Ni bimetallic MOF at ambient conditions

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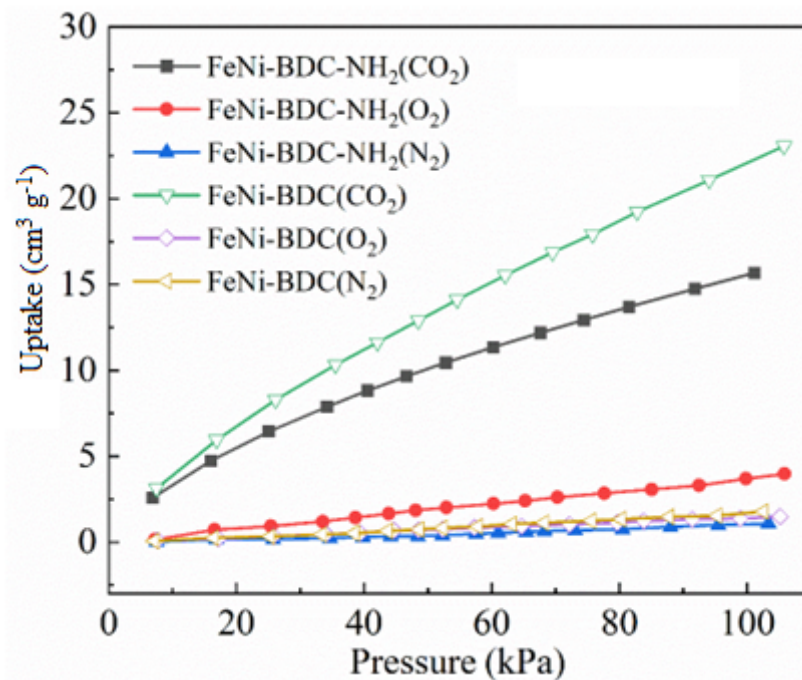


Fig. S1. Gas sorption isotherms of FeNi-BDC and FeNi-BDC-NH₂ for CO₂, O₂ and N₂ at 298 K.

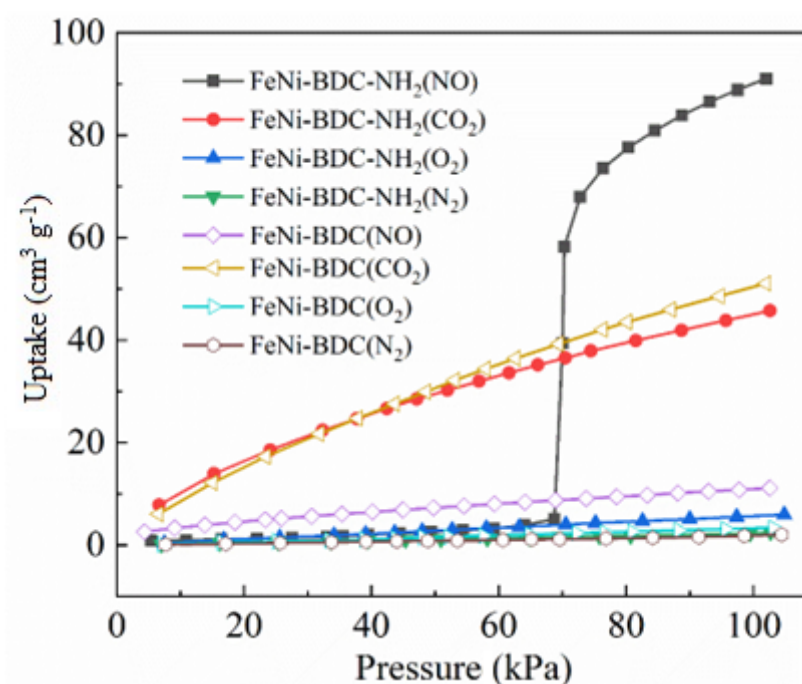


Fig. S2. Gas sorption isotherms of FeNi-BDC and FeNi-BDC-NH₂ for NO, CO₂, O₂ and N₂ at 273 K.