

Co₆(μ₃-OH)₆ cluster based coordination polymer as an effective heterogeneous catalyst for aerobic epoxidation of alkenes

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Supporting Information:

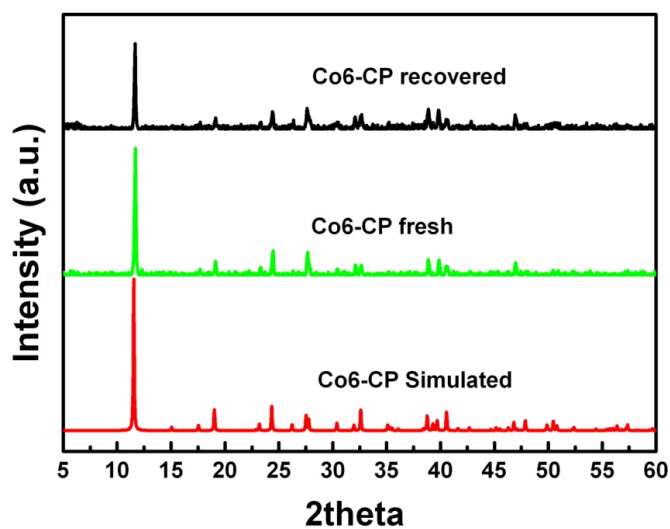


Figure S1. The simulated and experimental powder XRD patterns of Co6-CP.

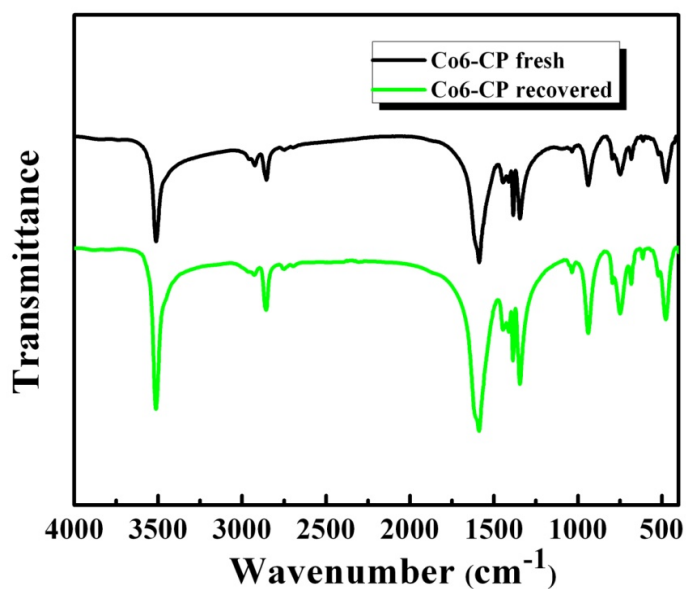


Figure S2. The IR spectra of pristine and recovered Co6-CP.

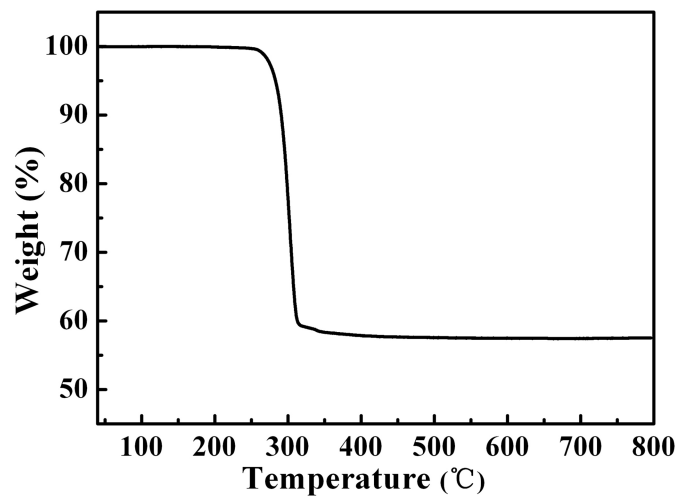


Figure S3. The TGA spectra of fresh Co6-CP.

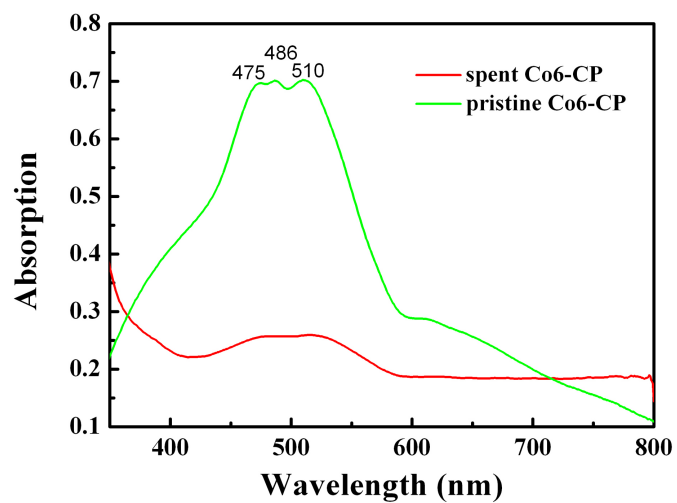


Figure S4. The UV-vis spectra of the Co6-CP: the pristine one (green),the spent one (red).

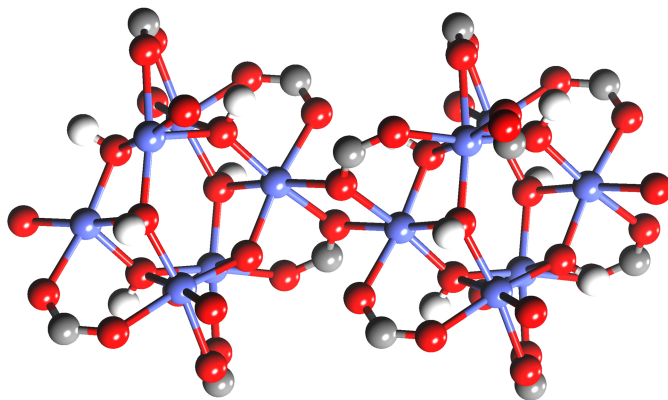


Figure S5. The coordination mode of ligands in Co6-CP. Color code: red ball, Oxygen; gray ball, Carbon; blue ball, Cobalt; white ball, hydrogen.