

Supporting Information for

## Revisiting Copper Reduction in Zeolites: The Impact of Auto-reduction and Sample Synthesis Procedure

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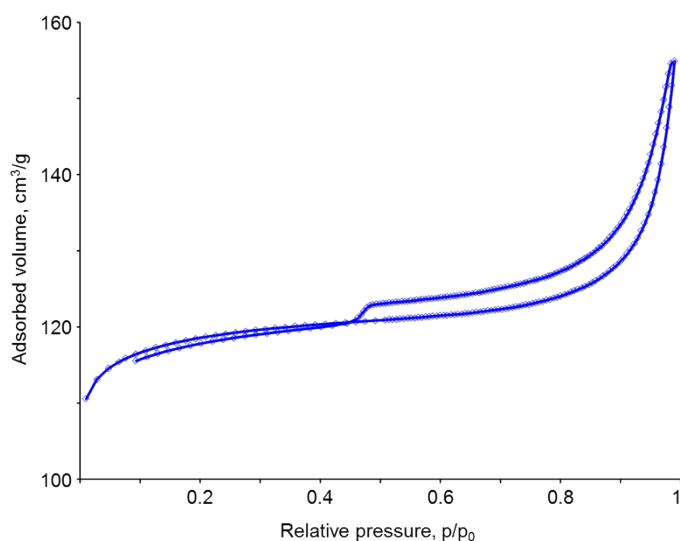


Fig. S1. Nitrogen adsorption-desorption isotherms obtained at 77K for CuMOR-C sample.

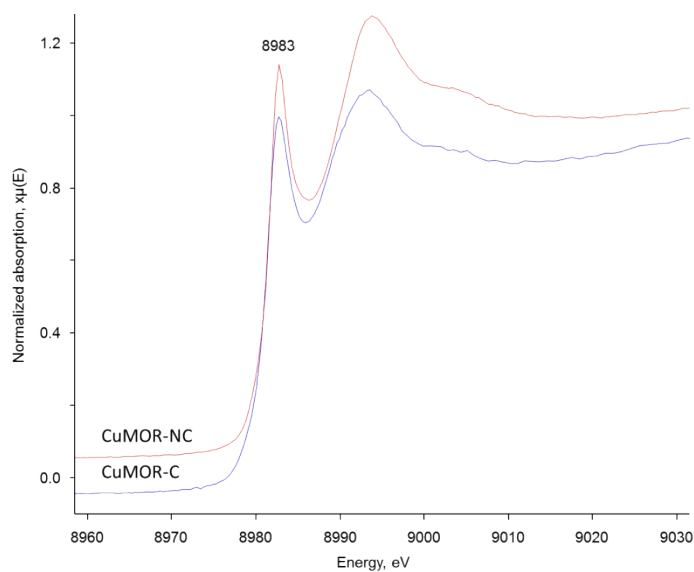


Fig. S2. Cu K-edge spectra of CuMOR-C and CuMOR-NC after reaction with methane at 700K. The offset was given for clarity.