

Towards understanding of the mechanism of stepwise zeolite recrystallization into micro/mesoporous materials

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Supplementary Data

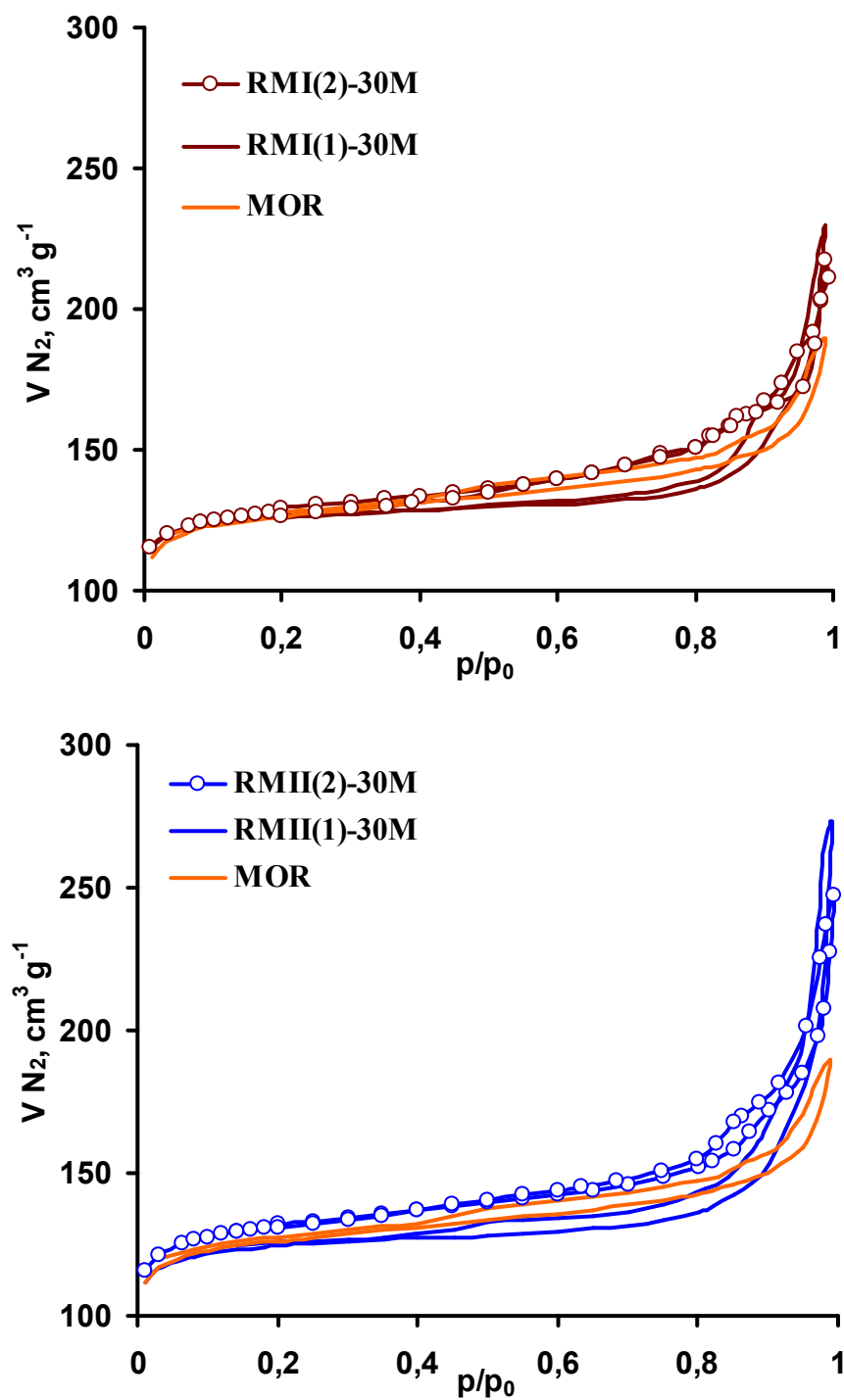


Figure S1. Nitrogen adsorption/desorption isotherms obtained at 77 K over parent mordenite and surfactant free samples of RMI and RMII series after alkali treatment ((1)-30M) and organic template addition ((2)-30M).

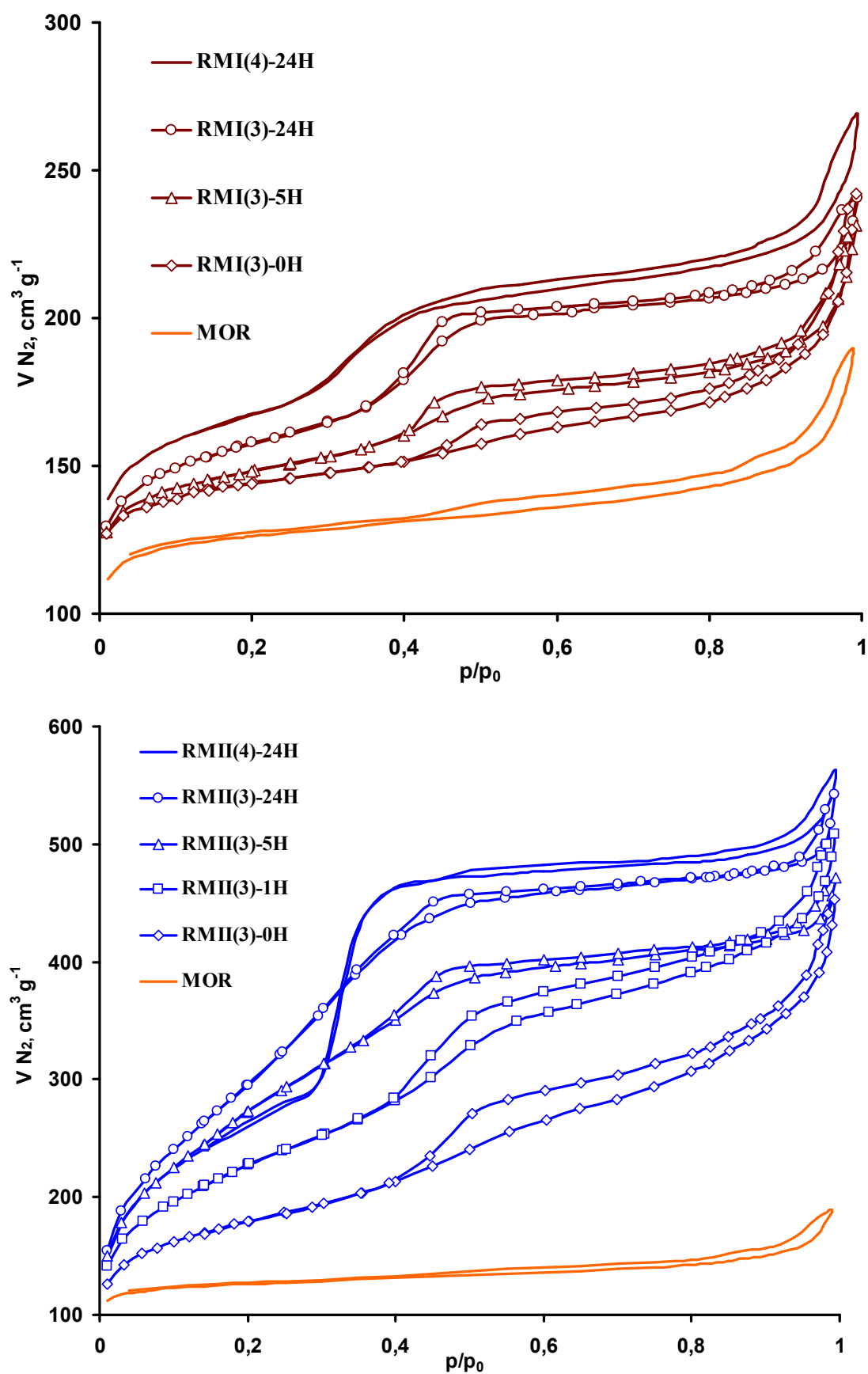


Figure S2. Nitrogen adsorption/desorption isotherms obtained at 77 K over parent mordenite and surfactant free samples of RMI and RMII series during the recrystallization steps (3) and (4).