

Highly crystalline mesoporous SSZ-13 zeolite obtained via controlled post-synthetic treatment

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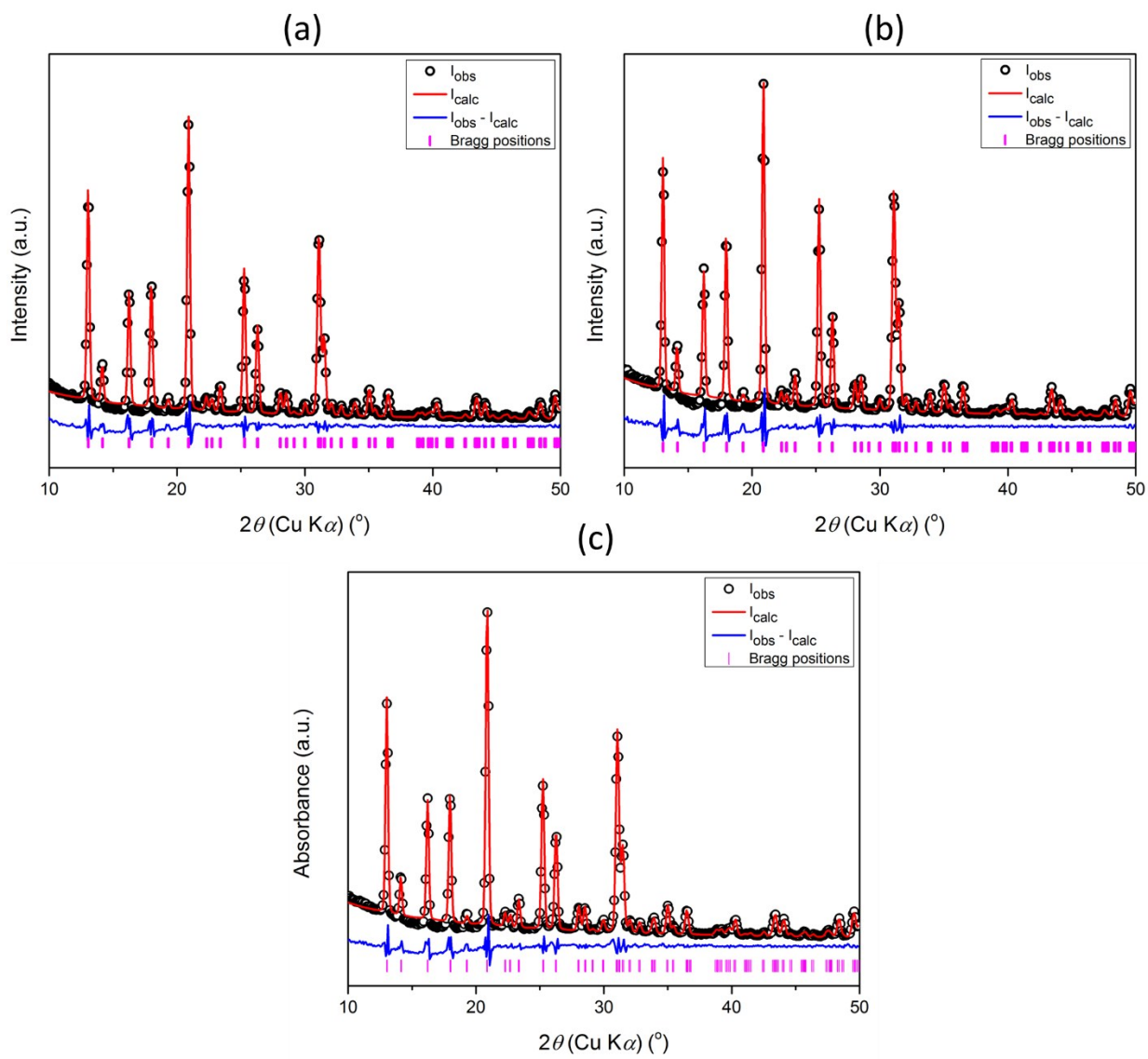


Figure S1. Whole XRD pattern fitting of (a) C550, (b) AS-AT and (c) C250-AT.

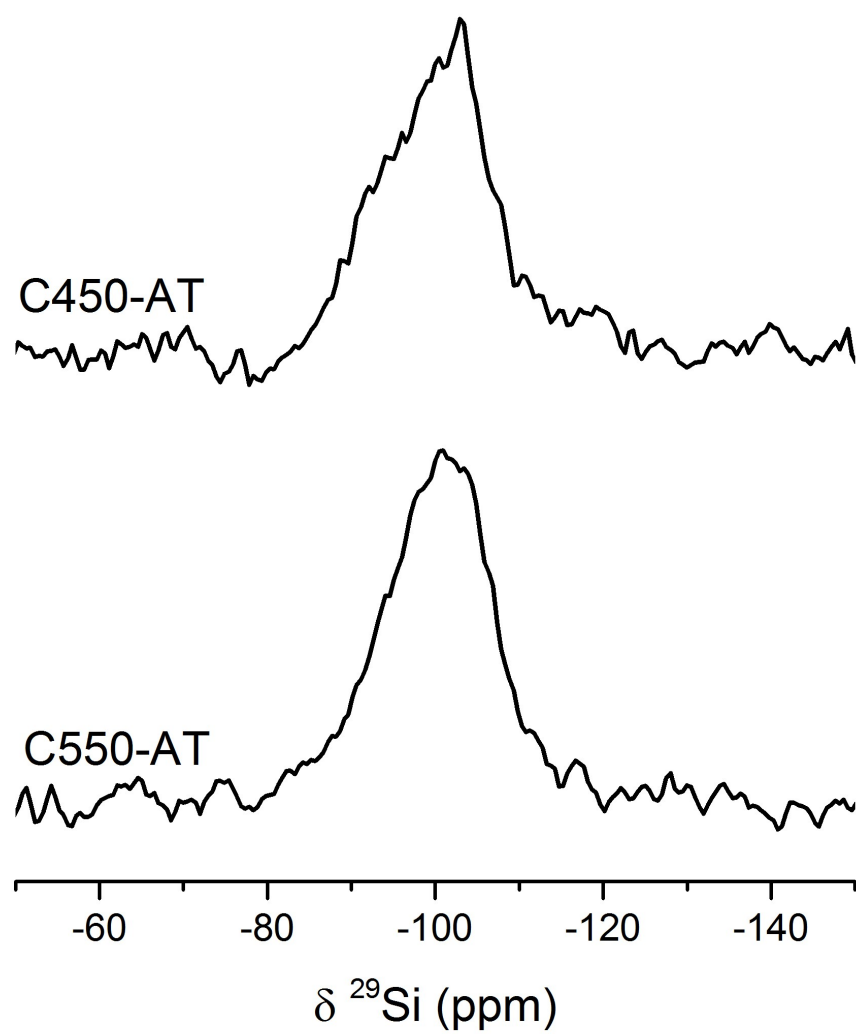


Figure S2. ^{29}Si MAS NMR spectra of C450-AT and C550-AT.

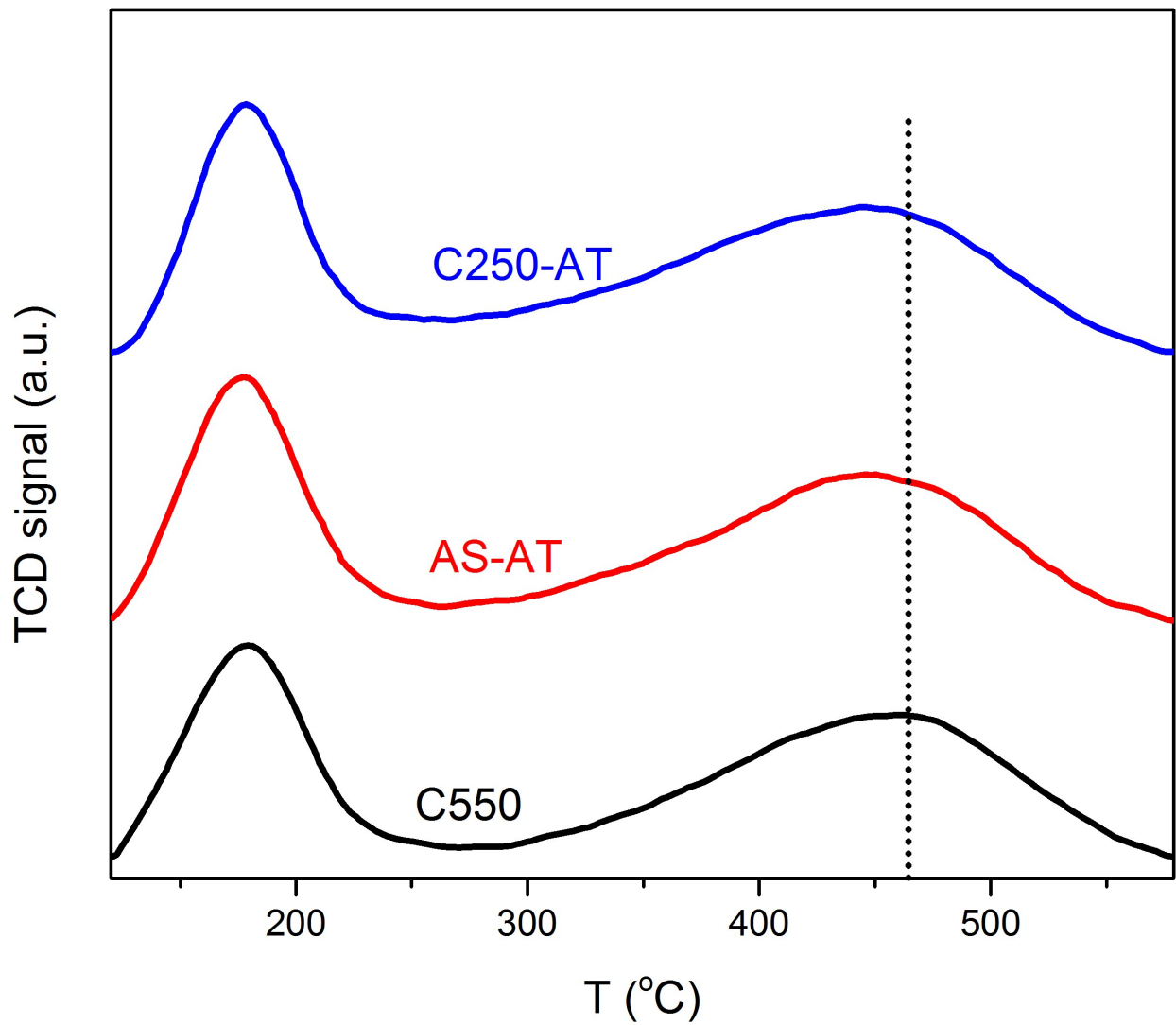


Figure S3. NH₃-TPD profiles of C550, AS-AT and C250-AT.

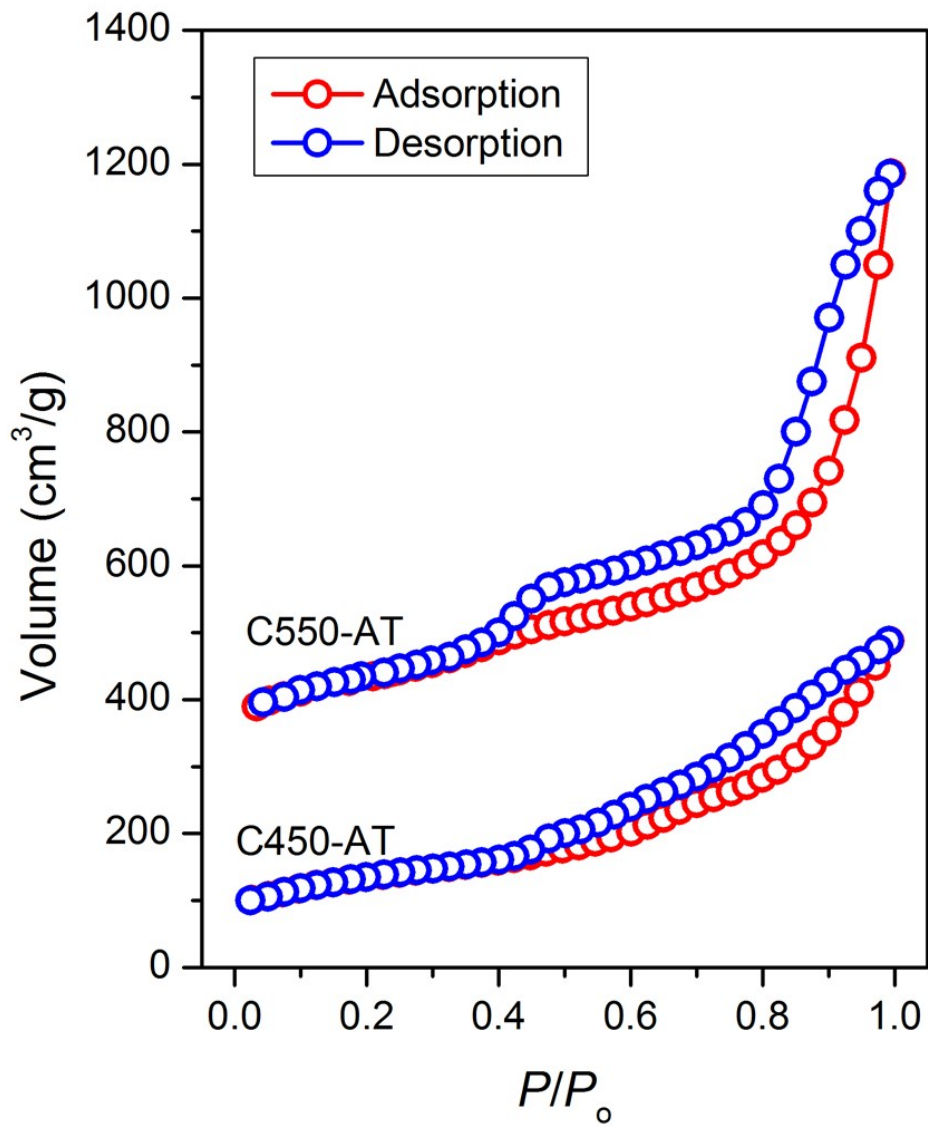


Figure S4. N₂ adsorption-desorption isotherms of C450-AT and C550-AT.

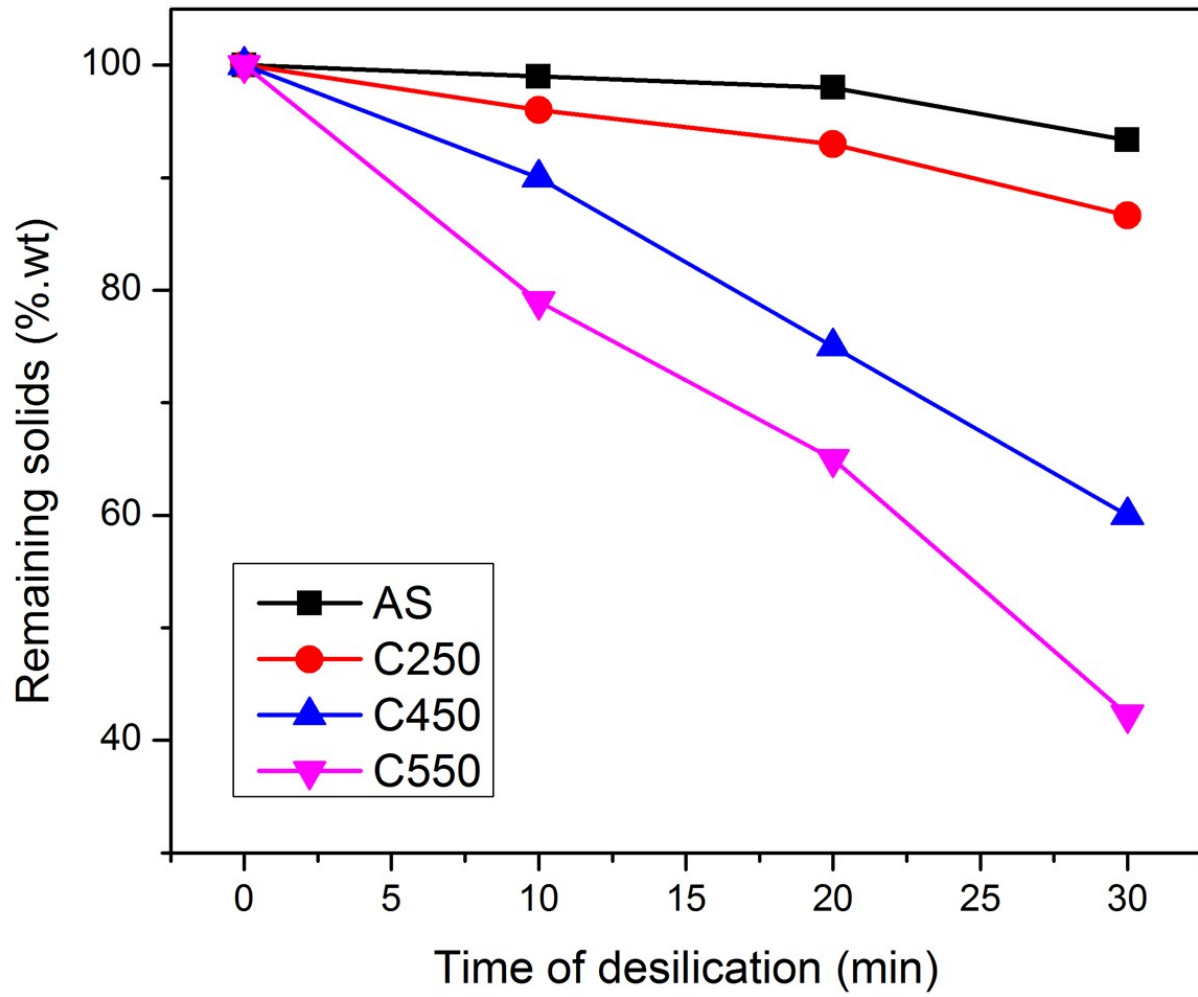


Figure S5. Plots of remaining solids versus time of desilication for AS, C250, C450 and C550.

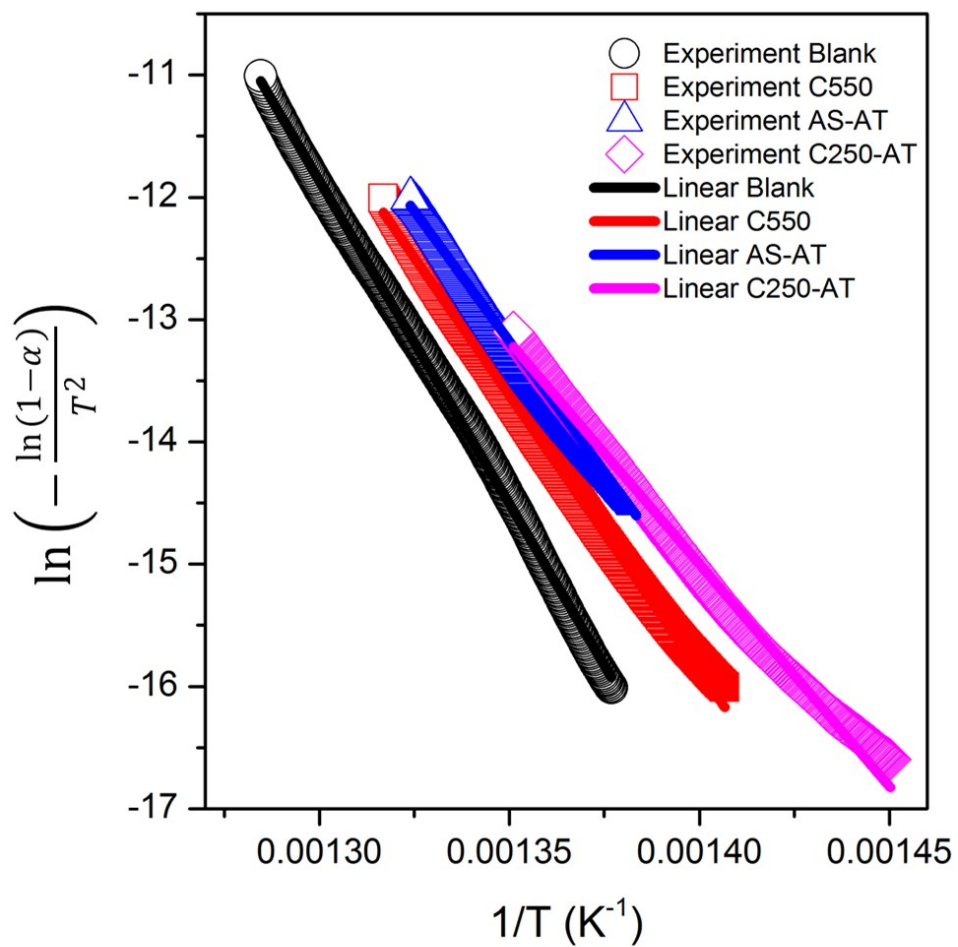


Figure S6. Coats-Redfern plots of LDPE pyrolysis with and without the presence of catalysts.