

Effects of co-solvent nature and acid concentration in the size and morphology of wrinkled mesoporous silica nanoparticles for drug delivery applications

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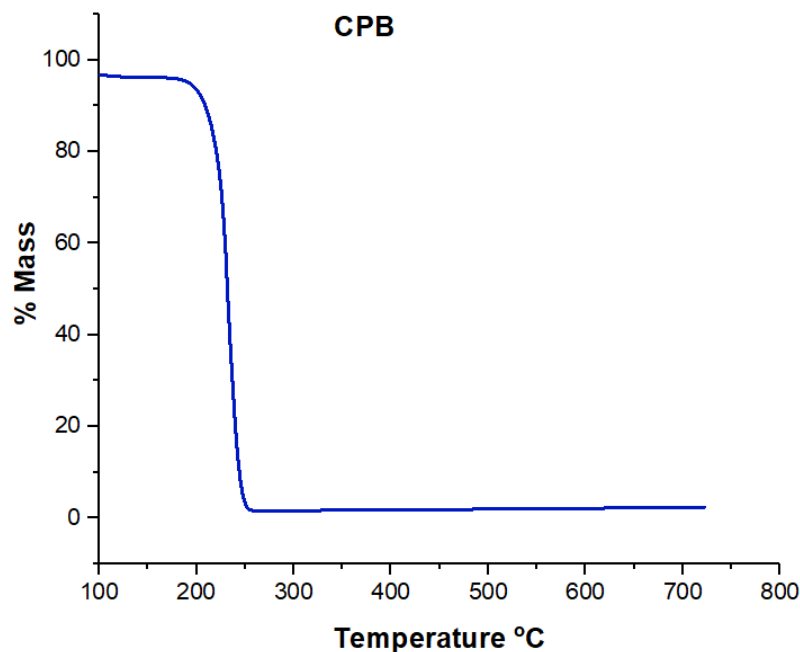


Figure S1. Thermal analysis by TGA in inert conditions of Cetylpyridinium bromide (CPB, 97%).

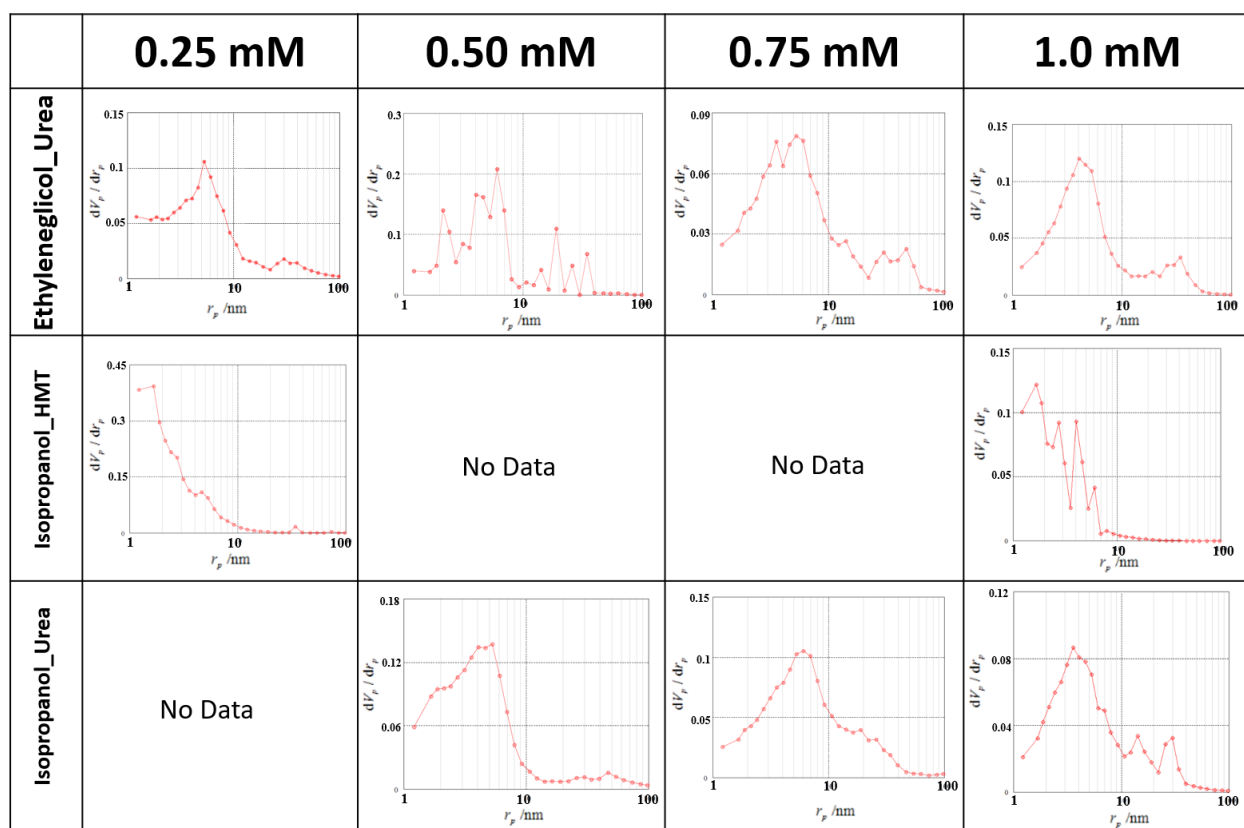


Figure S2. Pore size distribution graphs for different synthesis performed using varying co-solvents and bases in the presence of distinct concentrations of HCl.

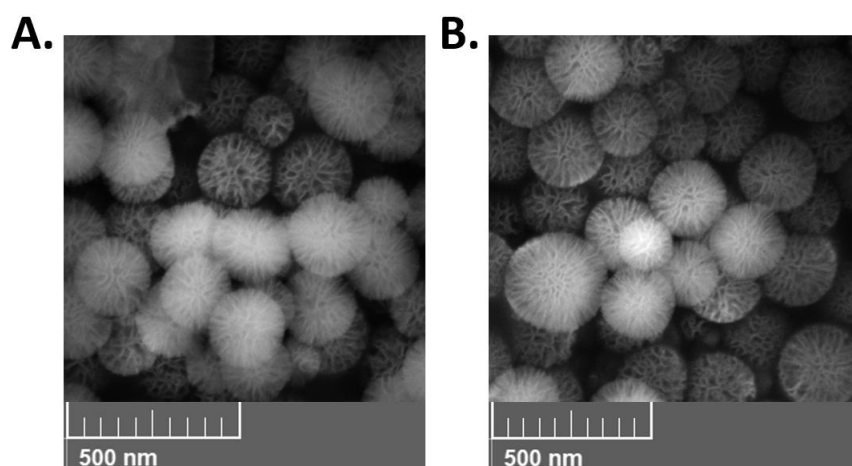


Figure S3. SEM micrographs of WMS **A.** before and **B.** after thermal treatment at 800 °C