

Supporting information for:

Determination of Physical State of Drug Molecules in Mesoporous Silicon with Different Surface Chemistries

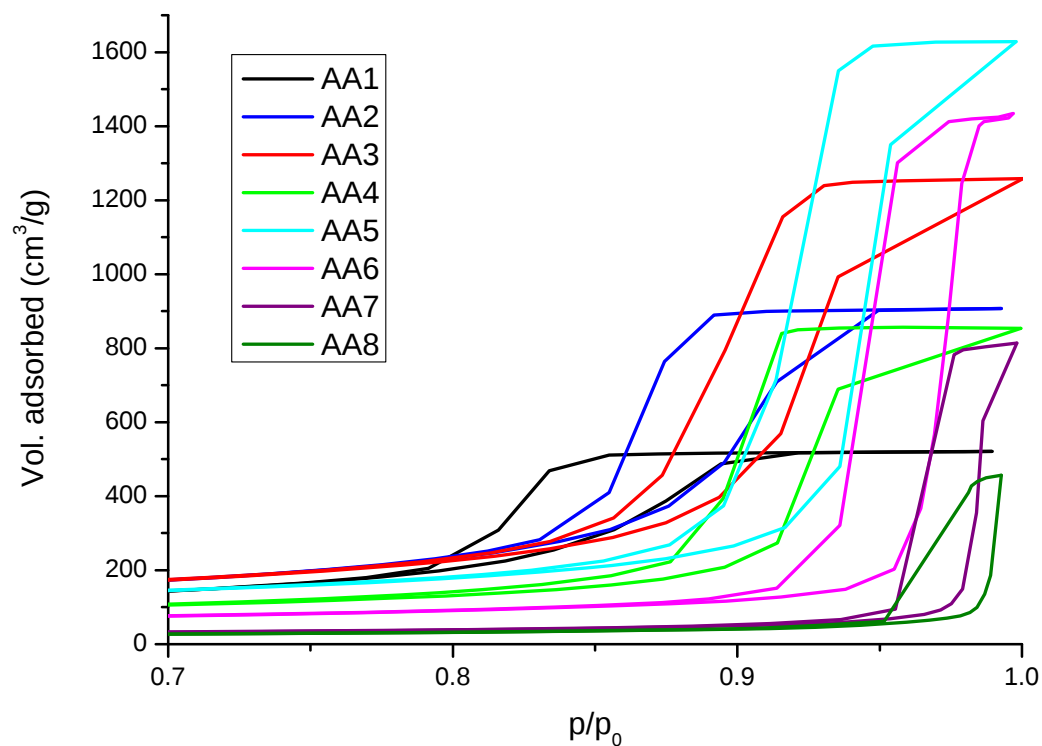


Figure S1. Nitrogen sorption isotherms of the AA samples.

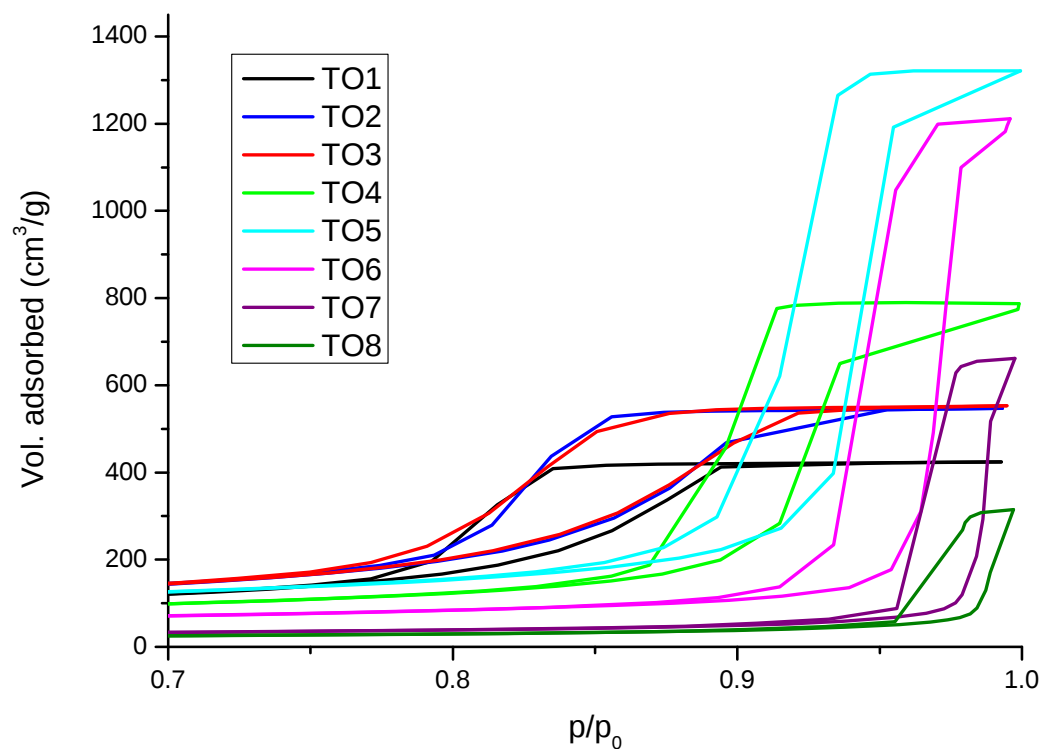


Figure S2. Nitrogen sorption isotherms of the TO samples.

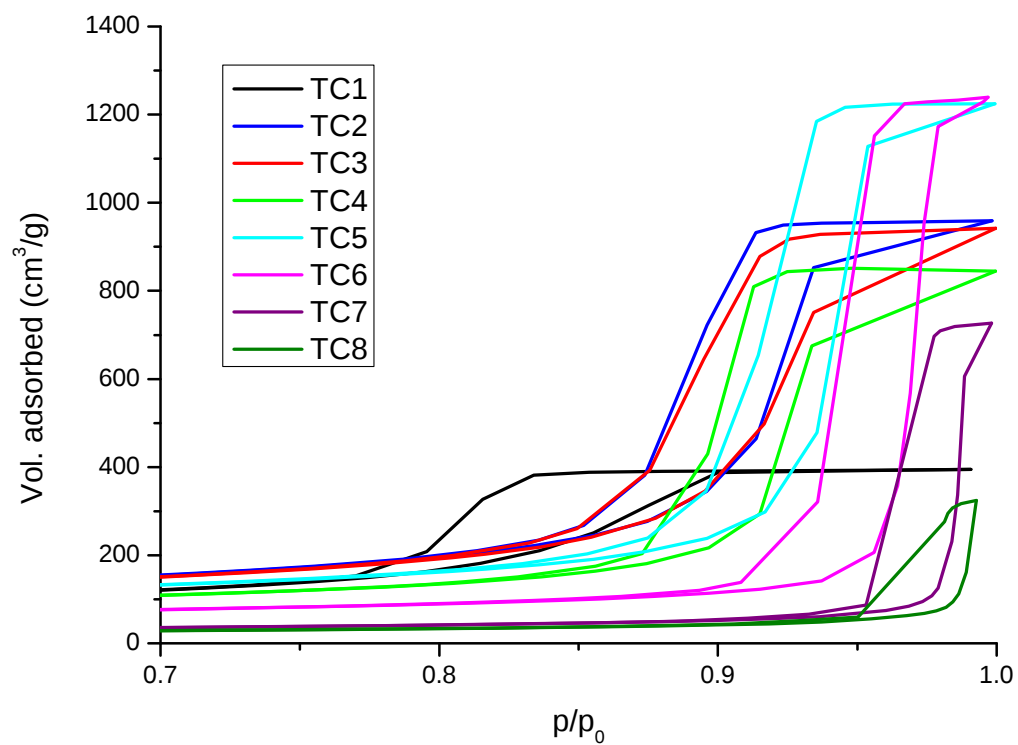


Figure S3. Nitrogen sorption isotherms of the TC samples.

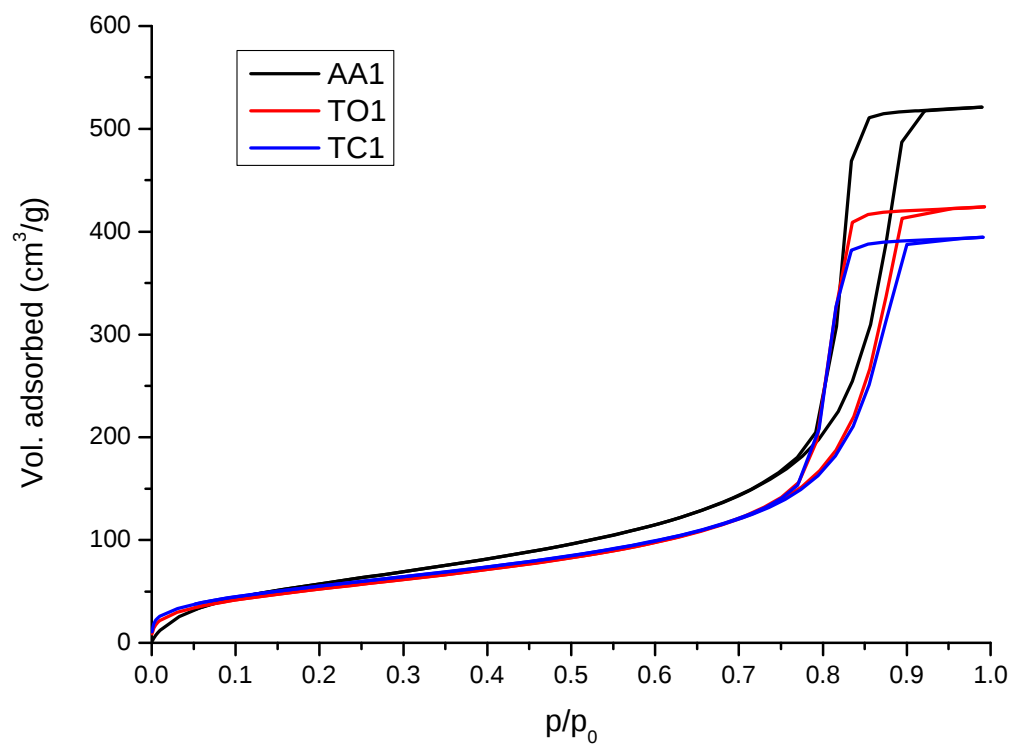


Figure S4. Nitrogen sorption isotherms of the surface modified samples in the batch 1.

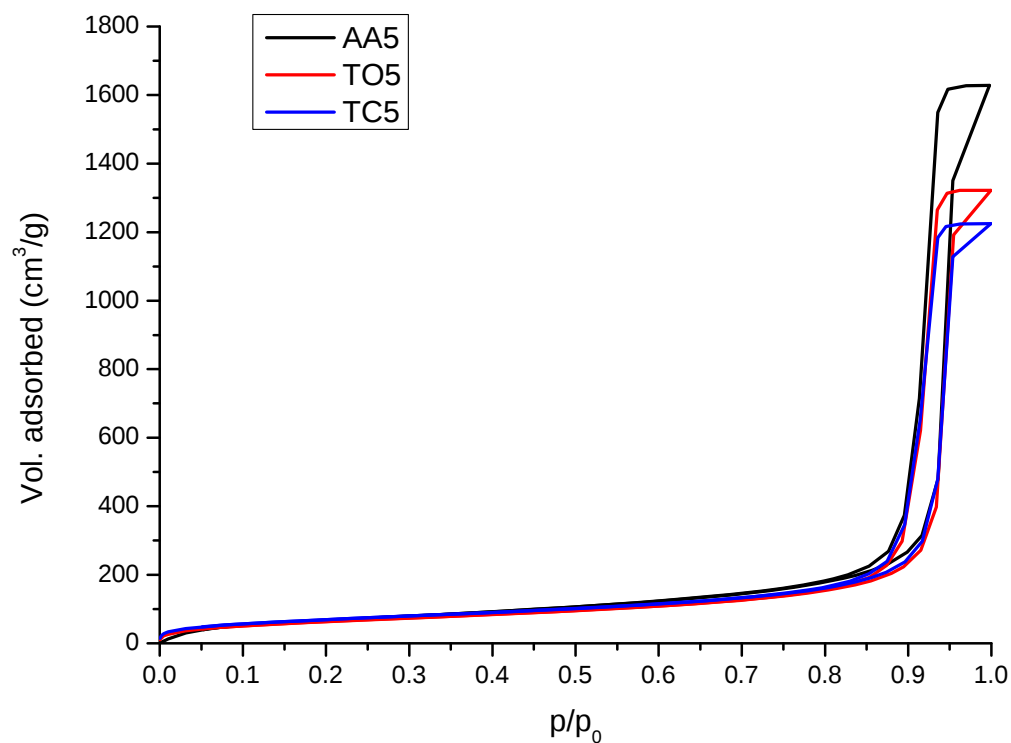


Figure S5. Nitrogen sorption isotherms of the surface modified samples in the batch 5.

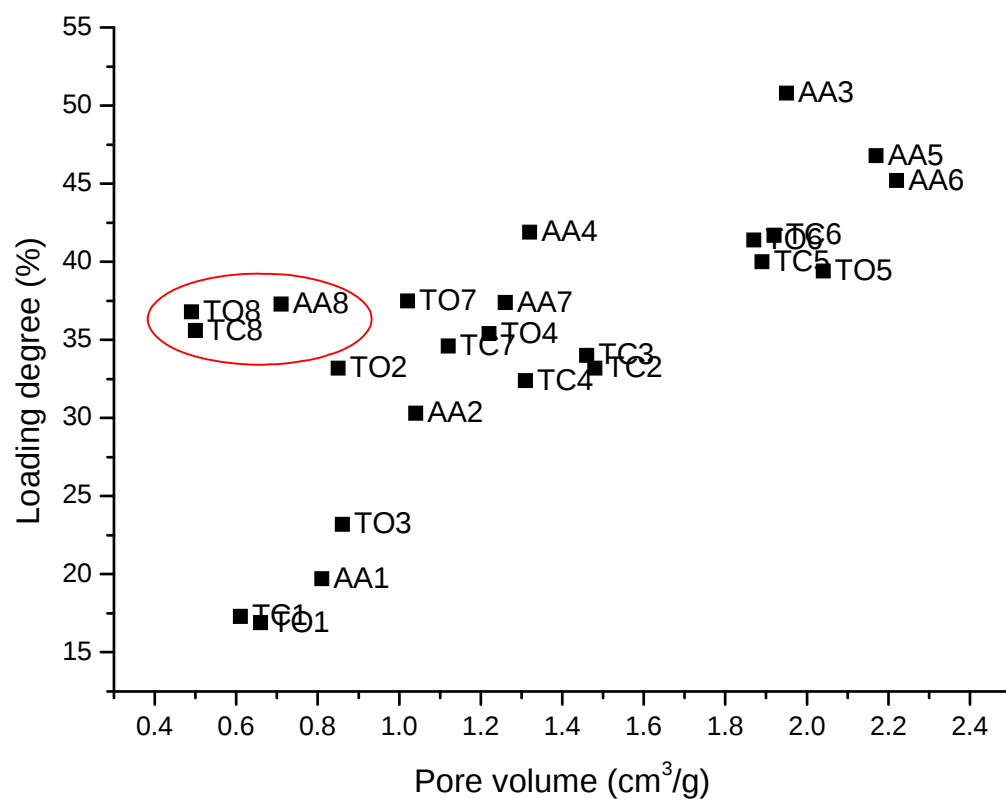


Figure S6. Loading degree plotted against pore volume of the unloaded samples. The values of the pore volume for the samples from the batch 8 (circled) are not correct as stated in the main text.

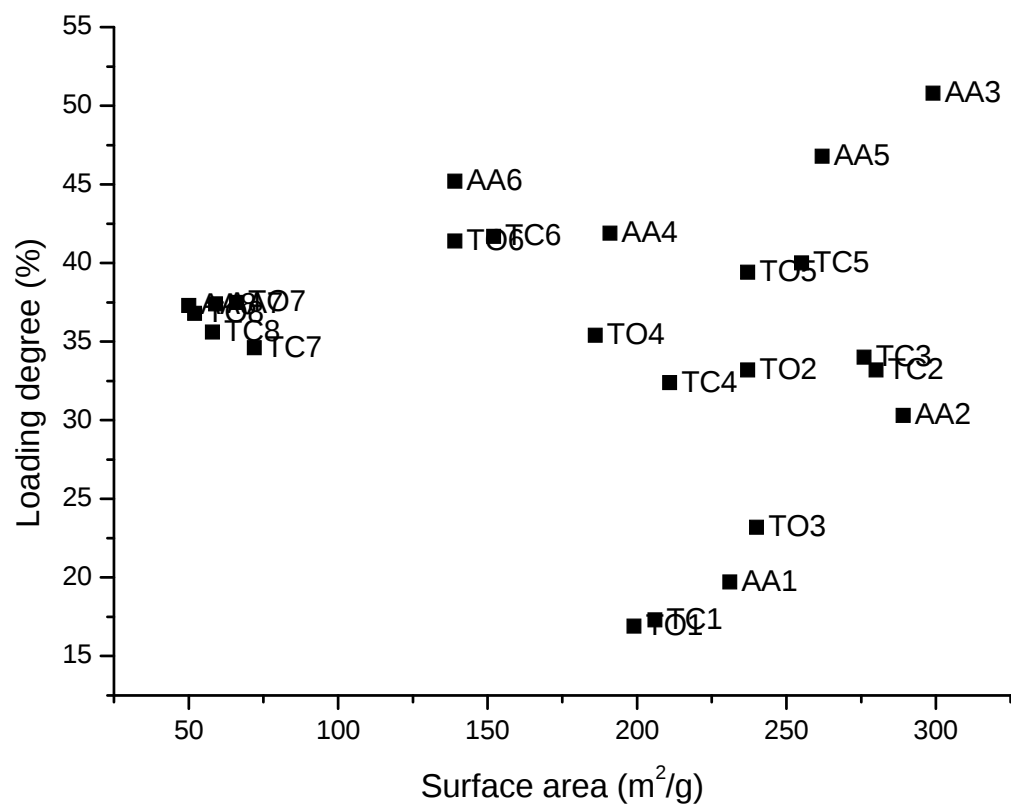


Figure S7. Loading degree plotted against surface area of the unloaded samples.