Supporting information

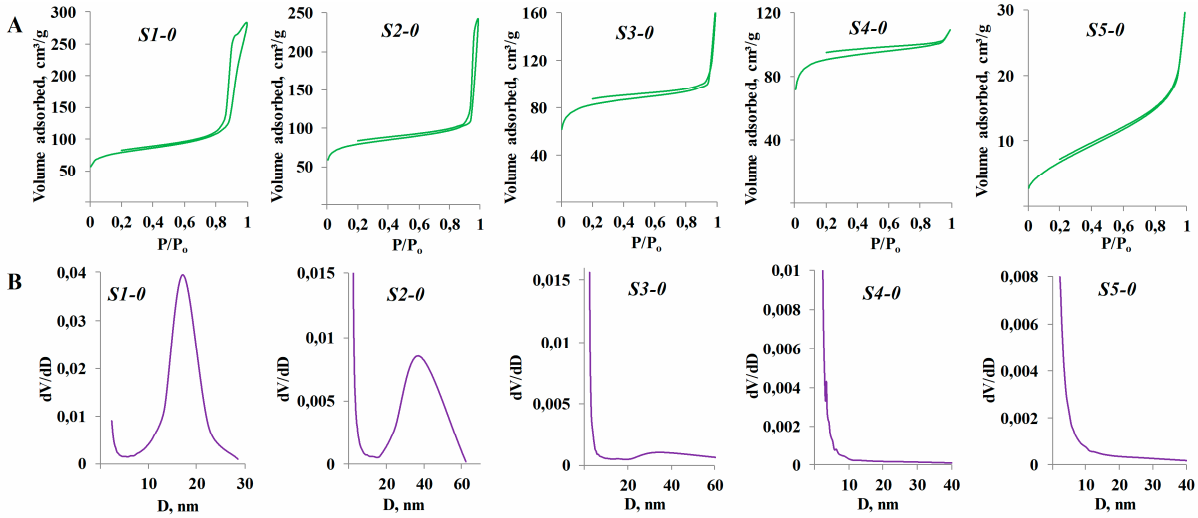

Figure S1. Sorption-desorption isotherms (**A**); pore size distribution in the initial SiO_2 samples, with differet [H2O]/[TEOS] ratio (**B**).

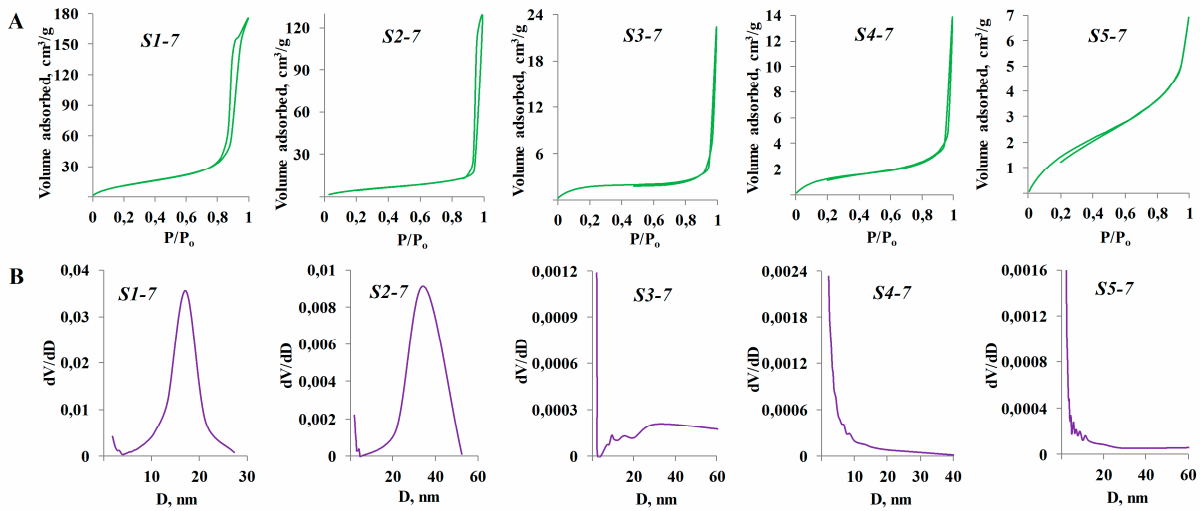

Figure S2. Sorption-desorption isotherms (**A**); pore size distribution in SiO_2 samples hydrophobized with 7% PMHS and with different particle sizes (**B**).