

Engineering Surface Functional Groups on Mesoporous Silica:

Towards a Humidity-Resist Hydrophobic Adsorbent

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1 page, including 1 figure.

Page 1 includes **Fig. S1**, which is referred to directly in the text.

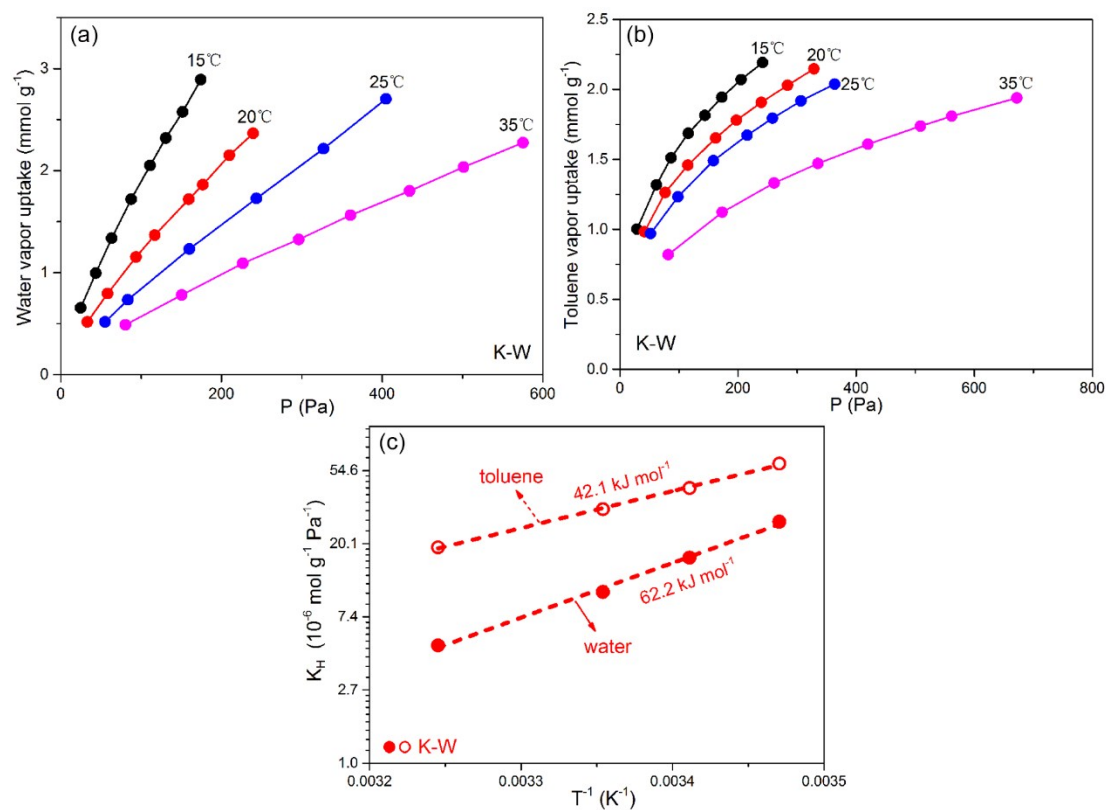


Fig. S1. The static adsorption isotherms for water (a) and toluene (b) over K-W, and the Arrhenius plots for the calculation of adsorption heat over K-W (c).