

**Fabrication of dendrimer-modified boronate affinity material for  
online selective enrichment of *cis*-diol-containing compounds and its  
application in determination of nucleosides in urine**

**Supplementary data**

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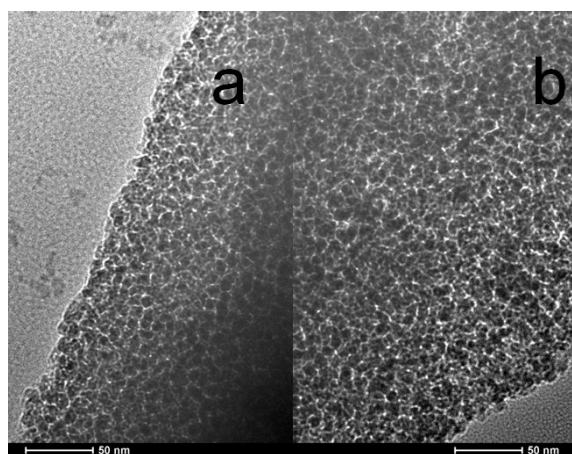
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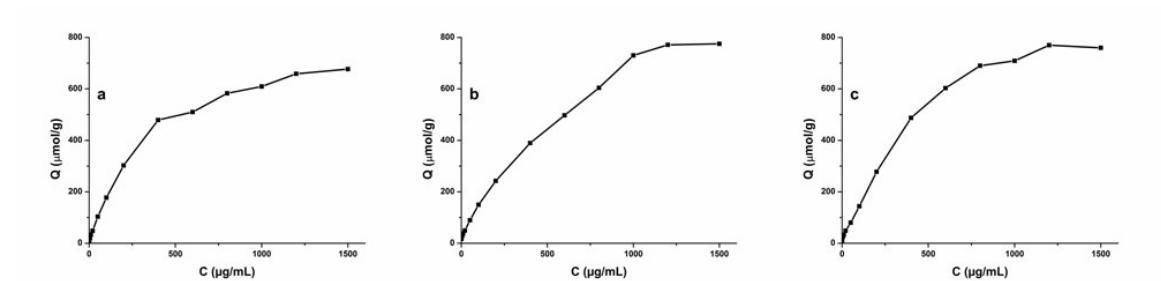
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**Table S1**  
Porous structure parameters.

sample	$S_{\text{BET}}$ ( $\text{m}^2/\text{g}$ )	Pore volume ( $\text{cm}^3/\text{g}$ )	Pore size (nm)
Bare Silica	440	0.48	7.0
$\text{SiO}_2@\text{dBA}$	194	0.34	6.8



**Figure. S1.** TEM images of (a) bare silica; (b)  $\text{SiO}_2@\text{dBA}$ .



**Figure. S2.** Binding isotherms of (a) catechol; (b) dopamine; (c) adrenaline.