Electronic Supplementary Information

Low-cost and Large-scale Synthesis of Functional Porous Materials for Phosphate Removal with High Performance

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Figure S1. EDS patterns of La$_{100}$-A (a), La$_{150}$-A (b), and La$_{200}$-A (c).
**Figure S2.** XRD pattern of $\text{La(NO}_3\text{)}_3\cdot6\text{H}_2\text{O}$ after calcination in air at 550 ºC for 5 h.
Figure S3. XRD pattern of La$_{150}$-A after phosphate adsorption.