

Supporting Information

Controllable preparation of bioactive open porous microspheres for tissue engineering

Anqi Lin,^a Shengyang Liu,^a Lan Xiao,^c Yingying Fu,^a Changsheng Liu ^{*ab} and Yulin Li ^{*ab}

^a Engineering Research Center for Biomedical Materials of Ministry of Education, Frontiers Science Center for Materiobiology and Dynamic Chemistry, School of Material Science & Engineering, East China University of Science and Technology, Shanghai 200237, China.

^b Wenzhou Institute of Shanghai University, Wenzhou 325000, China.

^c Centre for Biomedical Technologies, Queensland University of Technology, Brisbane 4059, Australia.

* Correspondence: liucs@ecust.edu.cn; yulinli@ecust.edu.cn

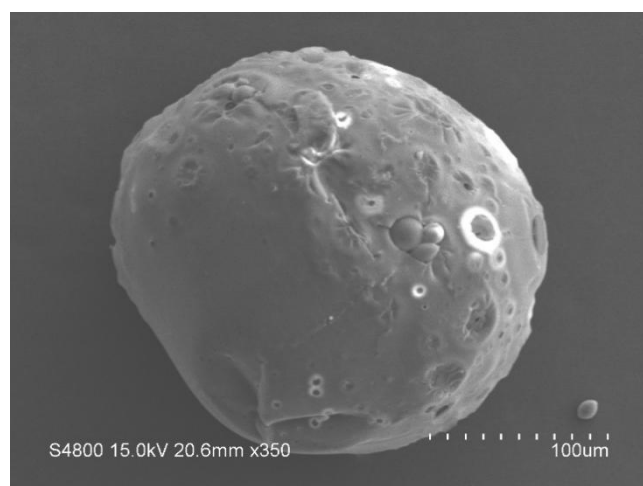


Fig. S1 Surface morphology of microspheres formed with NH_4HCO_3 at the concentration of 15% (w/w).

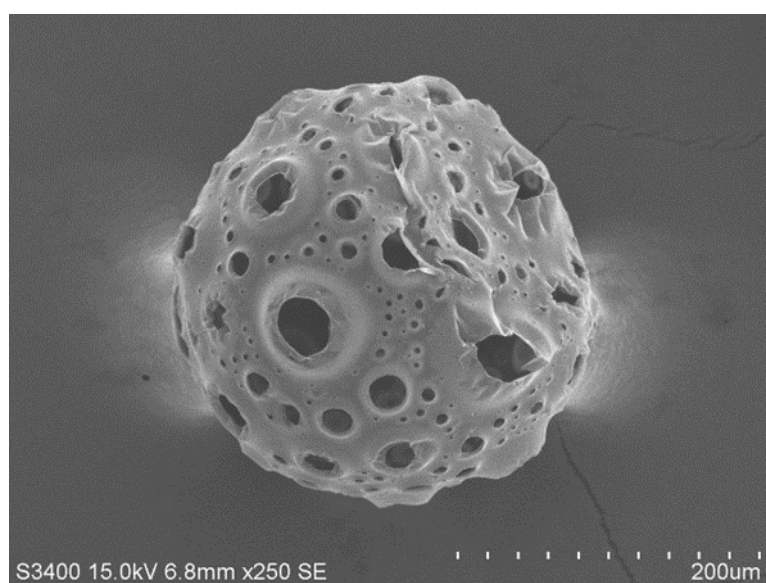


Fig. S2 Surface morphology of microspheres after 10 min surface-alkalization-treatment.