Supporting Information

3D Printed Porous Tissue Engineering Scaffolds with the Self-folding Ability and Controlled Release of Growth Factor

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Figure S1. FTIR spectrum of synthesized gelatin methacrylate (GelMA). As shown in this FTIR spectrum, there are characteristic peaks at about 1654 cm-1 and 1541 cm-1 arising from the vibration of C=O bond and N-H bond, respectively. Besides, there are also peaks at about 3307 cm-1 and 3077 cm-1, separately, that are related to vibrations of N-H bond and C-H bond. These results confirm the successful synthesis of GelMA.