**Supplementary Material**

**An Injectable Double Network Hydrogel for Cell Encapsulation**

Pei Lin Chee, A Lakshmi Lakshmanan, A Shan Jiang, A,B Hongye Ye, A Dan Kai, A and Xian Jun Loh A,C,D,E

A Institute of Materials Research and Engineering (IMRE), A*STAR, 2 Fusionopolis Way, #08-03 Innovis, Singapore 138634, Republic of Singapore.

B College of Chemistry, Jilin University, Changchun 130012, China.

C Department of Materials Science and Engineering, National University of Singapore, 9 Engineering Drive 1, Singapore 117576, Republic of Singapore.

D Singapore Eye Research Institute, 11 Third Hospital Avenue, Singapore 168751, Republic of Singapore.

E Corresponding author. Email: lohxj@imre.a-star.edu.sg
Fig S1 NMR spectra of (1) Sodium alginate (2) PEGMA (3) Non-UV cured pre-mixed solution (4) Pre-mixed solution exposed to 34 minutes of UV.