

# Supplementary Information

## Development of Poly (vinyl alcohol) Grafted Glycidyl Methacrylate/Cellulose Nanofiber Injectable Hydrogels for Meniscus Tissue Engineering

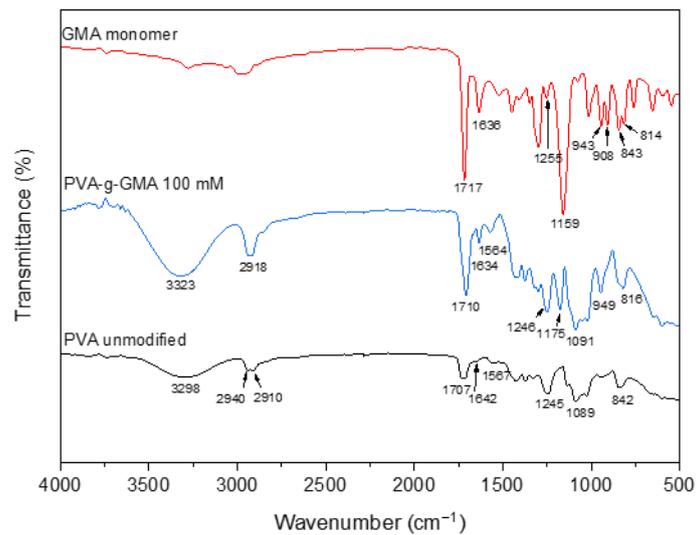
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**Figure S1.** Comparison of the FTIR spectra of GMA monomer, PVA-g-GMA 100 mM, and PVA unmodified.

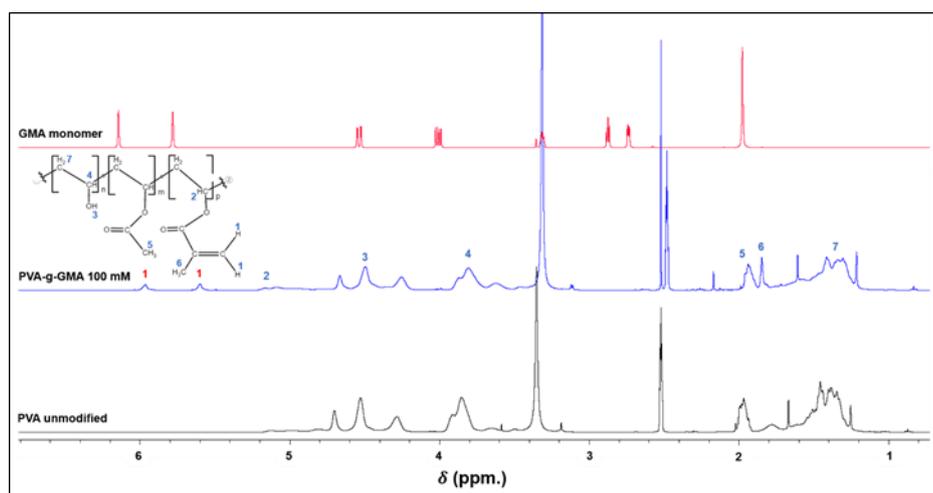
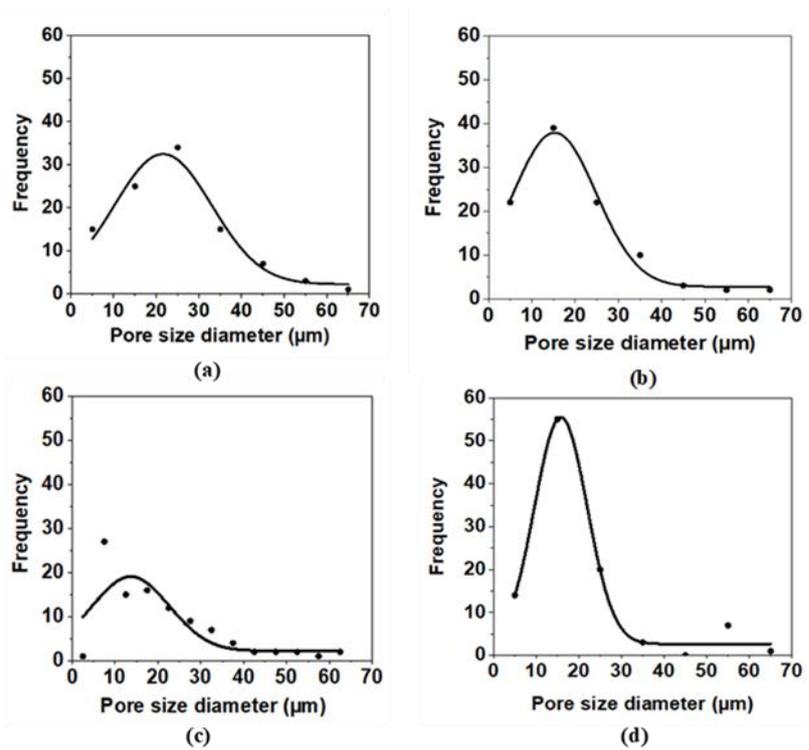


Figure S2. The <sup>1</sup>H NMR spectra of GMA monomer, PVA-g-GMA 100 mM, and PVA unmodified.



**Figure S3.** Pore size diameter distribution of (a) 10%PVA-g-GMA, (b) 10%PVA-g-GMA/0.3%CNF, (c) 10%PVA-g-GMA/0.5%CNF, (d) 10%PVA-g-GMA/0.7%CNF injectable hydrogel.