

## Supporting Information

### **A highly bioactive and biodegradable poly (glycerol sebacate)-silica glass hybrid elastomer with tailored mechanical properties for bone tissue regeneration**

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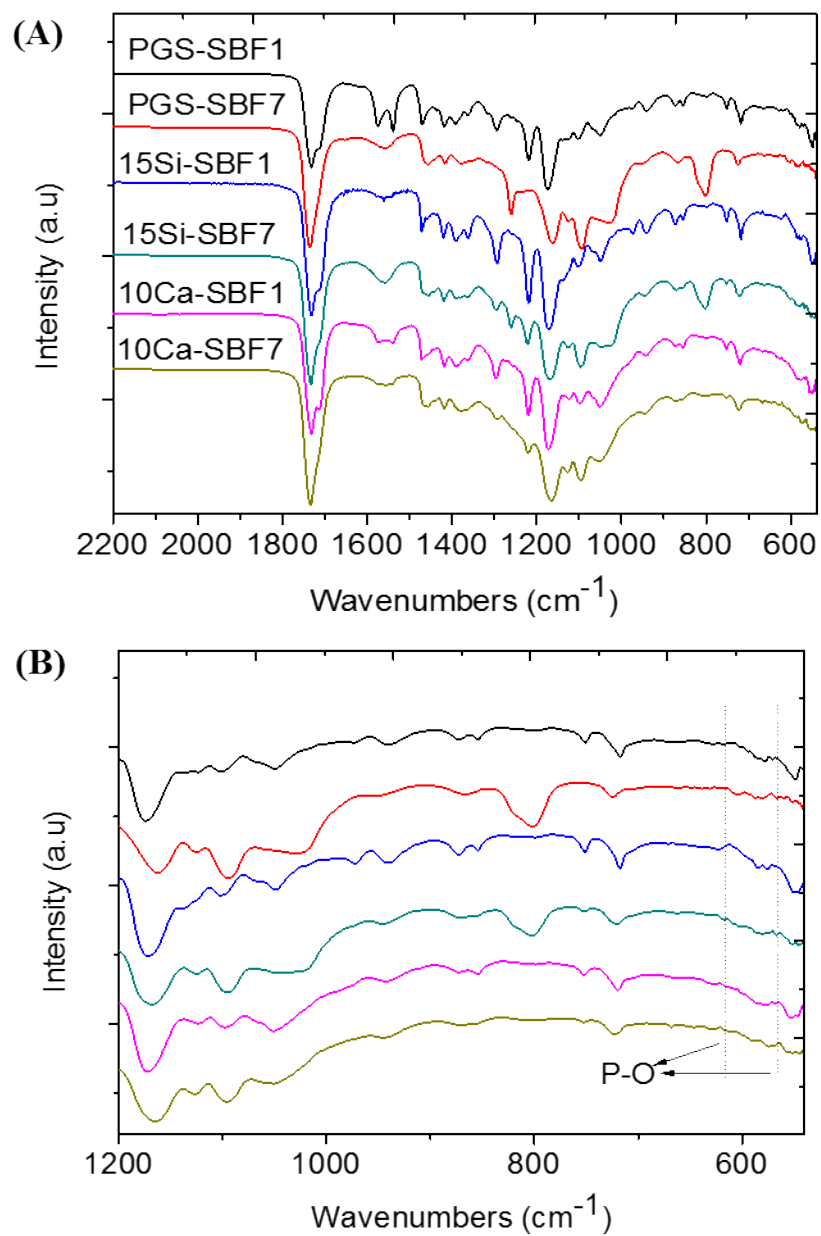
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**Figure S1.** FTIR spectra of samples after soaking in SBF for 1 and 7days.