

Electrospun gelatin nanofibers loaded with vitamins A and E as antibacterial wound dressing materials

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Supporting Information

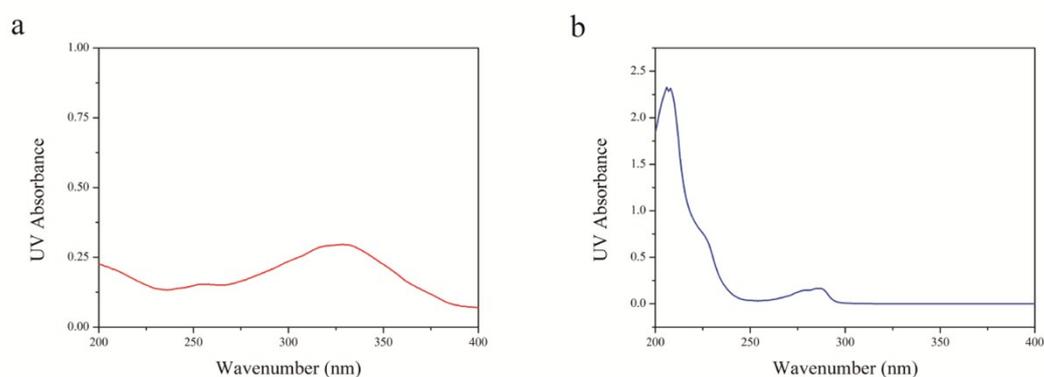


Figure S1. UV spectra of (a) vitamin A palmitate and (b) vitamin E TPGS in pH 7.4 phosphate buffer with 0.5 % (v/v) Tween 80.

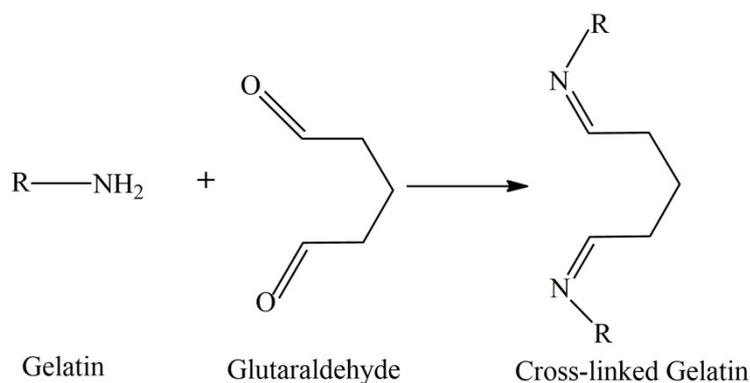
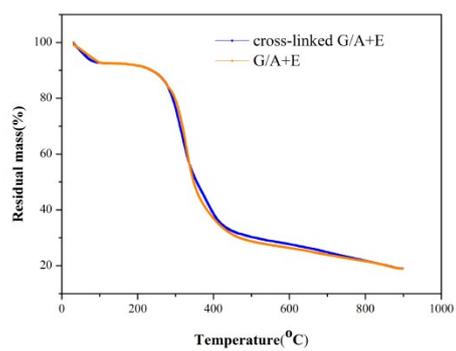


Figure S2. A schematic of the crosslinking process performed using glutaraldehyde

a



b

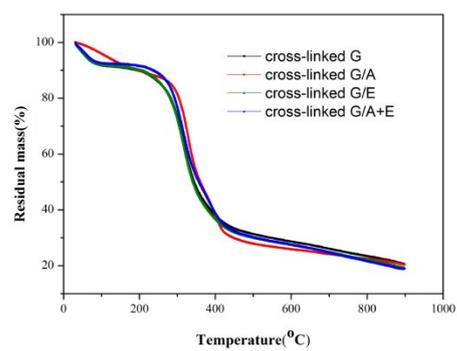


Figure S3. TGA traces of a) G/A+E fibers before and after cross-linking; b) all the cross-linked fibers.