## Injectable Adhesive Carboxymethyl Chitosan-based Hydrogels with Self-mending and Antimicrobial Features for the Potential Management of Periodontal Disease

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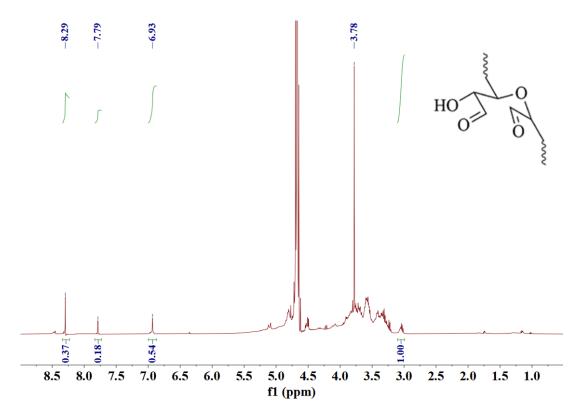


Figure S1. <sup>1</sup>H NMR spectra of PDA under alkaline condition (pH=13).



Figure S2. Injectable ability of CPM hydrogels.