

Supporting Information

Adenine-modified chitosan cross-linked 8arm-PEG-CHO hydrogel for promoting infected wound healing

Jiaxi Jiang ^{a,#}, Tao Jiang ^{b,#}, Cong Zhou ^a, Yingjie He ^a, Ankang Jiang ^a Guichun Yang ^a, Junqi Nie ^a, Feiyi Wang ^a, Xiaofan Yang ^b, Zhenbing Chen ^{b,*}, Cuifen Lu ^{a,*}

a Hubei Provincial Engineering Center of Performance Chemicals & Ministry-of-Edu-cation Key Laboratory for the Synthesis and Application of Organic Functional Molecules, Hubei University, Wuhan 430062, China.

E-mail: lucf@hubu.edu.cn

b Department of Hand Surgery, Union Hospital, Tongji Medical College, Huazhong University of Science and Technology, Wuhan 430022, China

E-mail: zbchen@hust.edu.cn.

These authors contributed equally to this work.

* Corresponding authors.

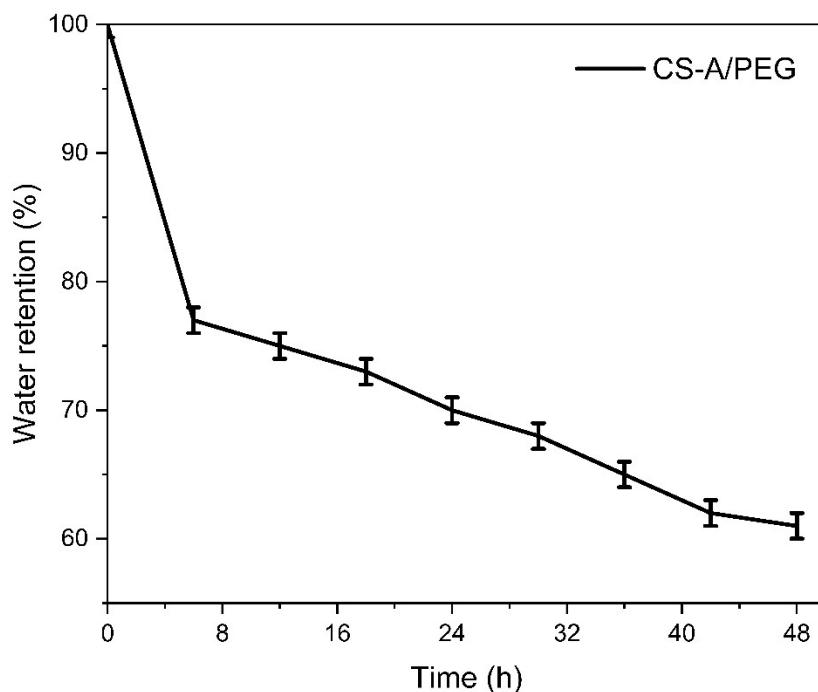


Fig. S1 Water retention rate of CS-A/PEG-7.5% hydrogel.

