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Quaternary Ammonium-tethered Hyperbranched Polyureas Nanoassembly Synergize with Antibiotics for Enhanced Antimicrobial Efficacy

Yanwen Feng¹, Jiang Bian¹, Guoyi Yu¹, Pei Zhao^{2*}, Jun Yue^{1*}

¹School of Biomedical Engineering, Shenzhen Campus of Sun Yat-sen University, Shenzhen, Guangdong 518107, P. R. China.

²Laboratory Animal Center, Shenzhen Campus of Sun Yat-sen University, Shenzhen, Guangdong 518107, P. R. China.

*Corresponding to: yuejun3@mail.sysu.edu.cn; zhaopei55@mail.sysu.edu.cn

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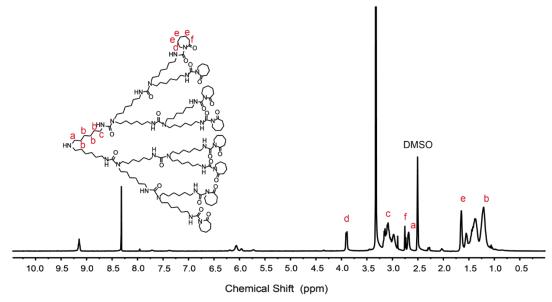


Figure S1. ¹H NMR spectrum of HPUs.

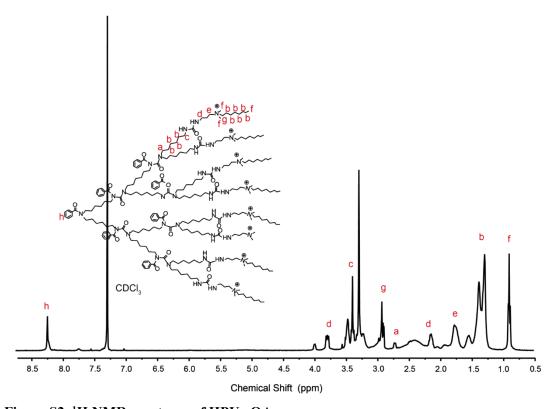


Figure S2. ¹H NMR spectrum of HPUs-QA.

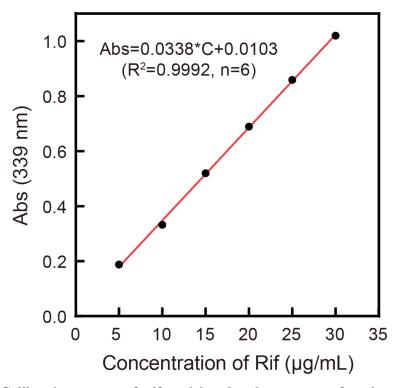


Figure S3. Calibration curve of rifampicin absorbance as a function of standard rifampicin concentrations

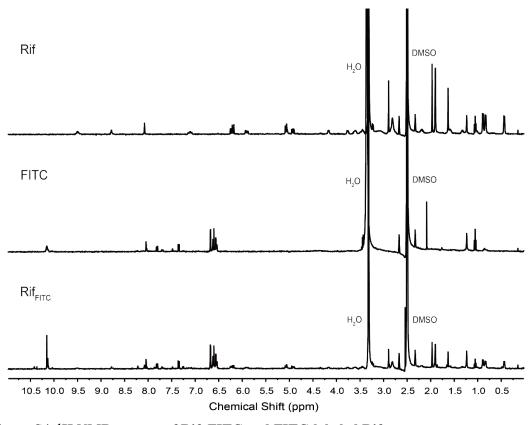


Figure S4. ¹H NMR spectra of Rif, FITC and FITC-labeled Rif.

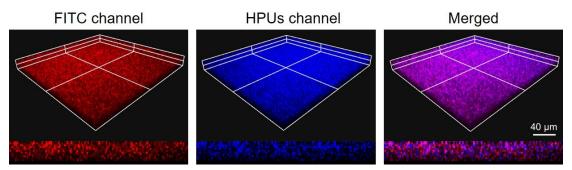


Figure S5. Distribution of HPUs-Rif_{FITC}/QA within E. coli biofilm.

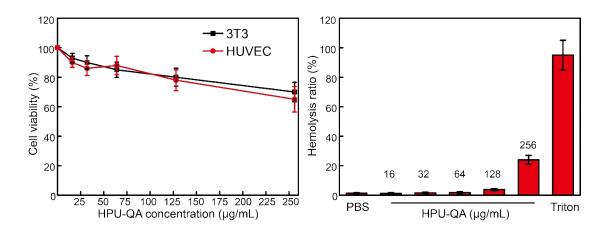


Figure S6. Cytotoxicity (left) as well as the hemocompatibility (right) of HPUs-QA.