

*Article*

# Biocidal Polymers: Synthesis, Characterization and Antimicrobial Activity of Bis-Quaternary Onium Salts of Poly(aspartate-*co*-succinimide)

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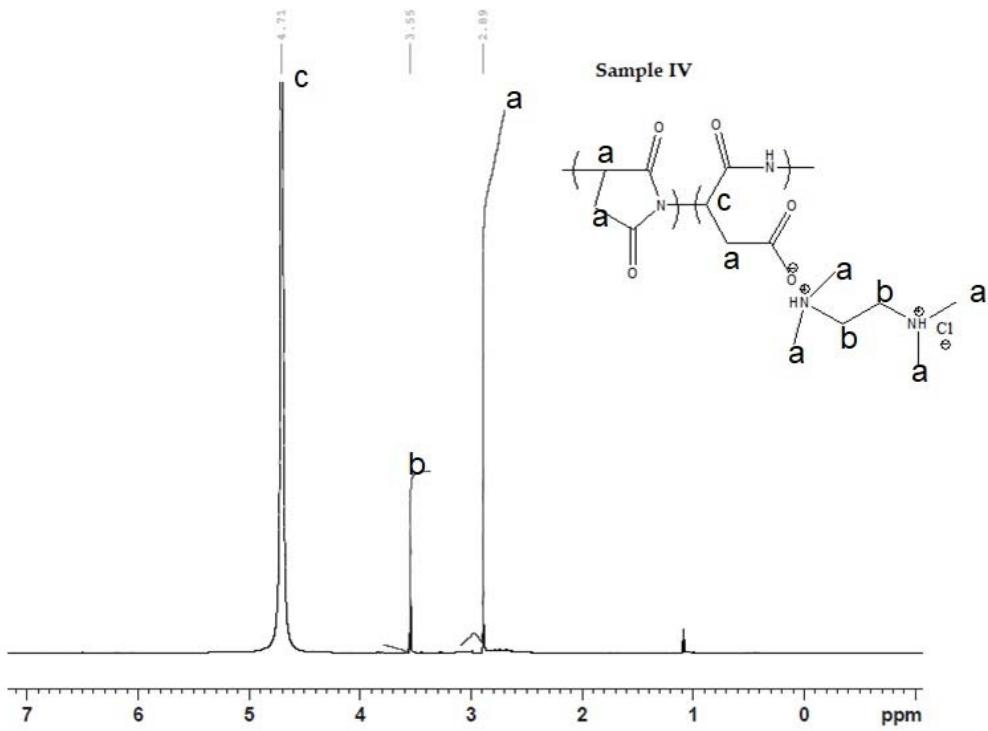
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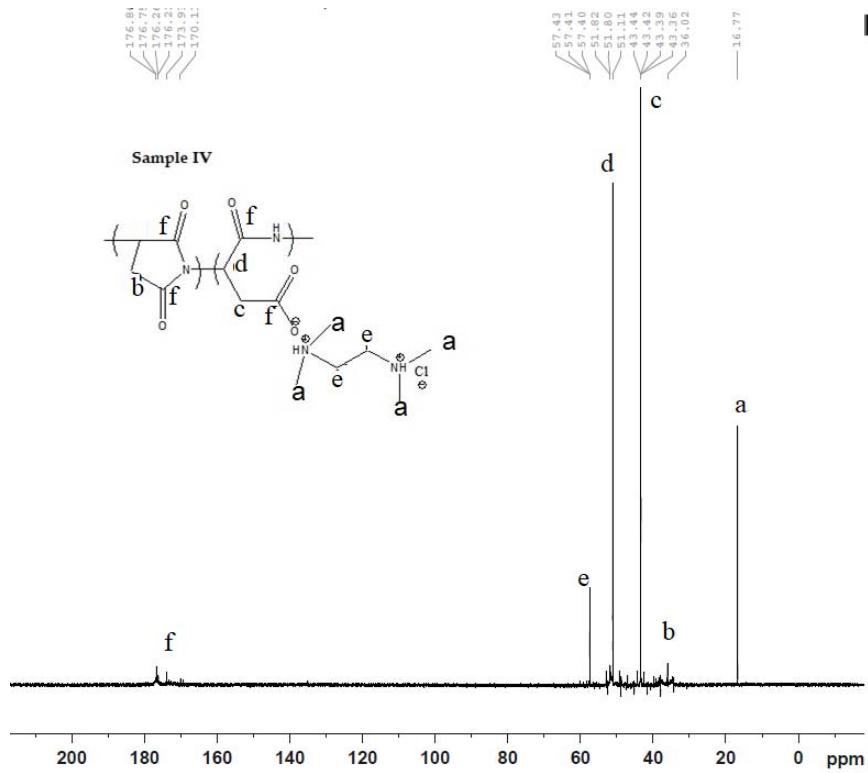
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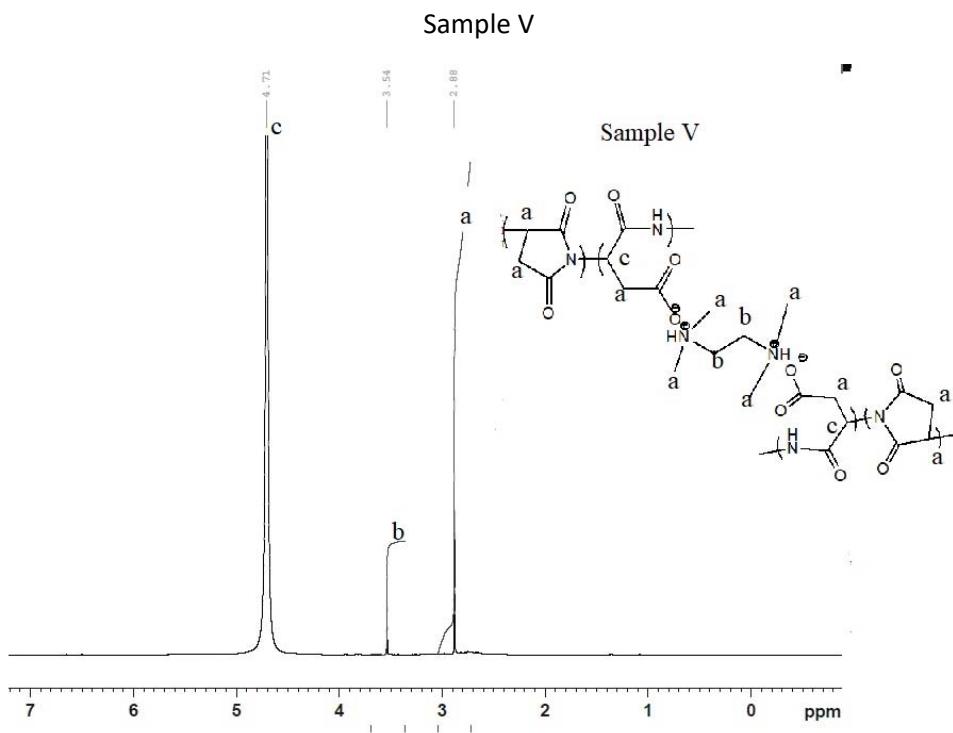
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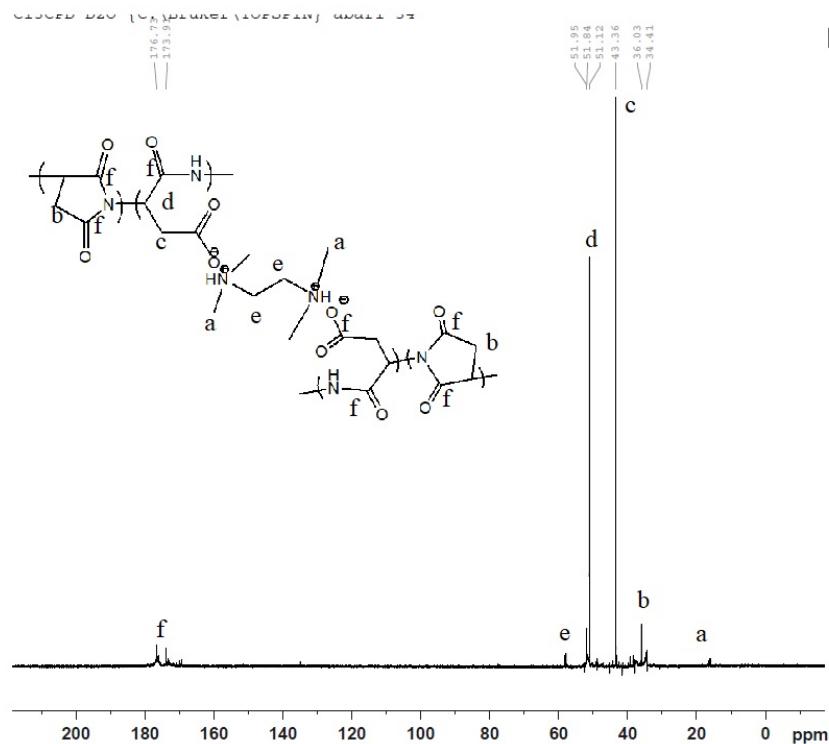
**Figure S1.**  $^1\text{H}$ NMR of copolymer (IV).



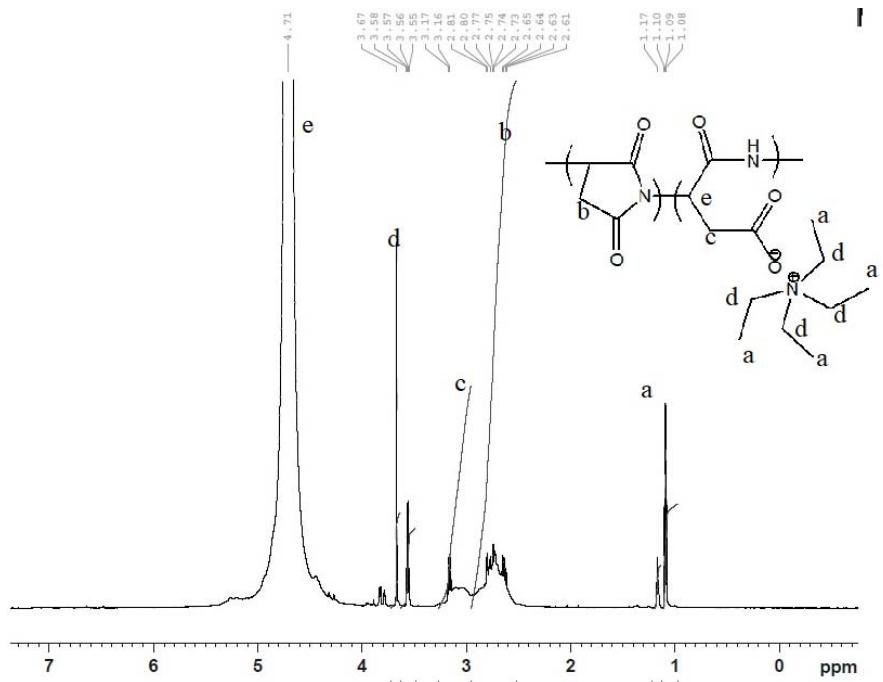
**Figure S2.**  $^{13}\text{C}$ NMR of copolymer (IV).



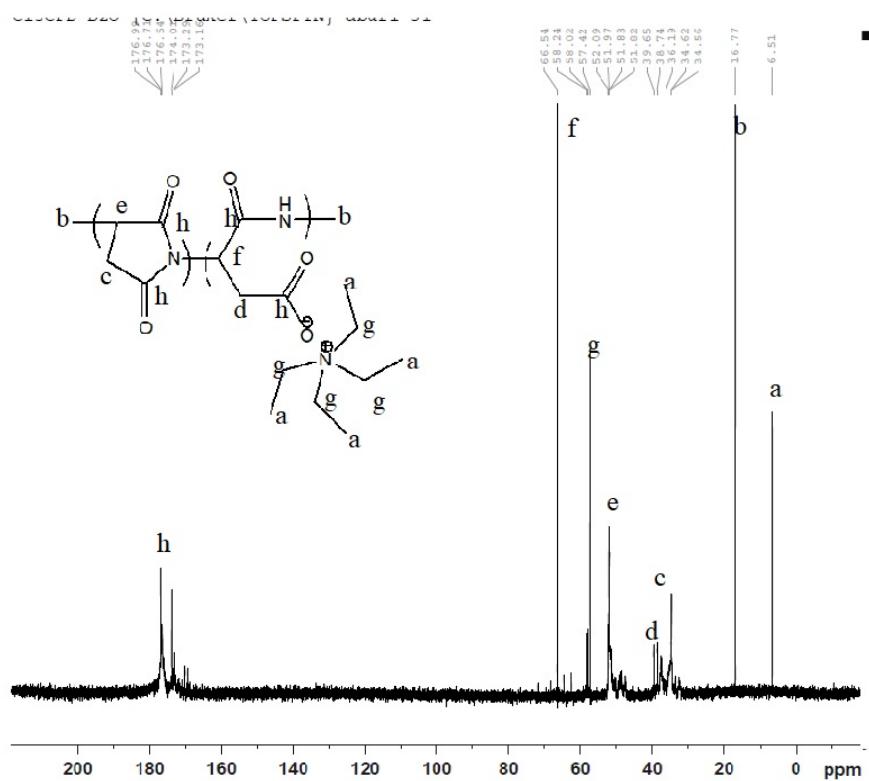
**Figure S3.**  $^1\text{H}$ NMR of copolymer (V).



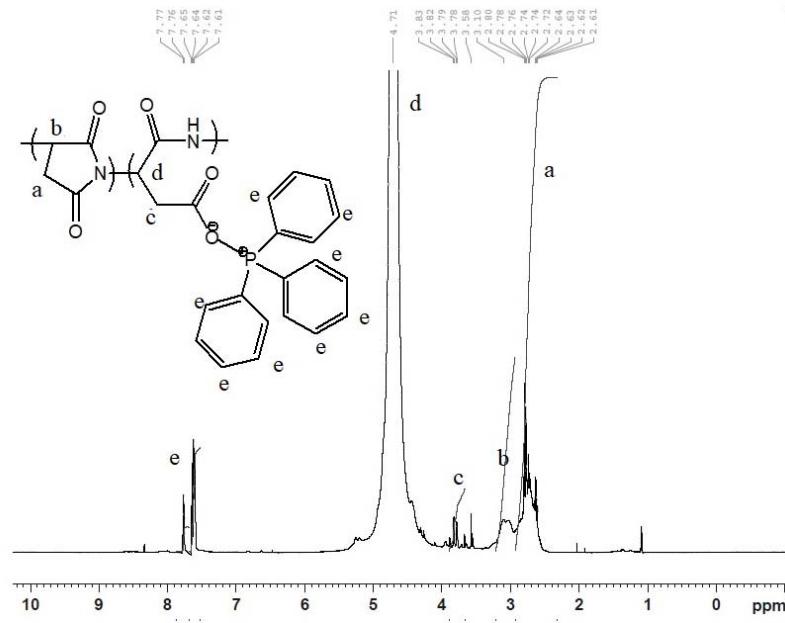
**Figure S4.**  $^{13}\text{C}$ NMR of copolymer (V).



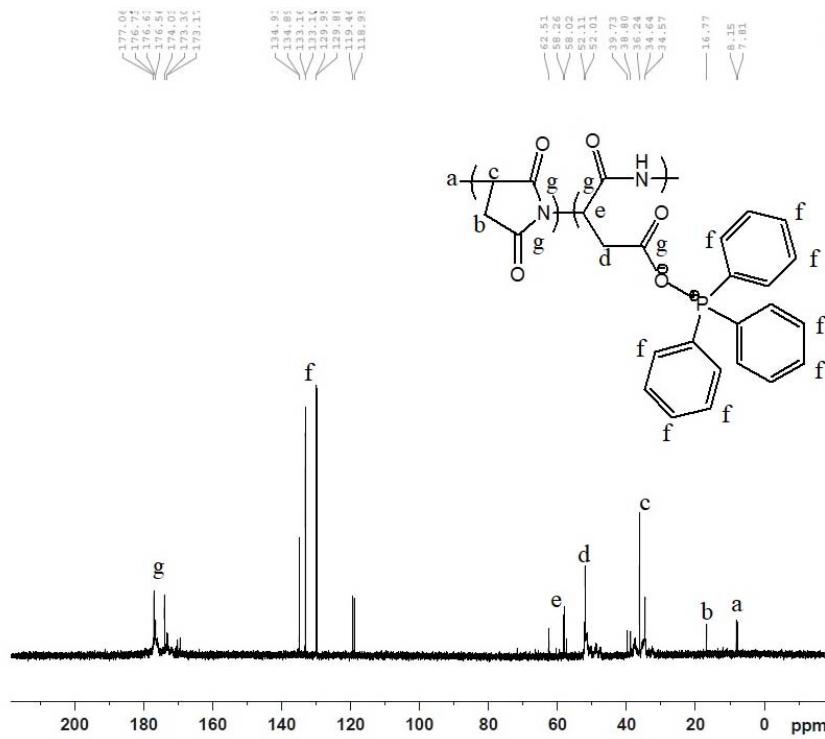
**Figure S5.** <sup>1</sup>H NMR of copolymer (VI).



**Figure S6.** <sup>13</sup>C NMR of copolymer (VI).



**Figure S7.** <sup>1</sup>HNMR of copolymer (VII).



**Figure S8.** <sup>13</sup>CNMR of copolymer (VII).

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