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## **Electronic Supplementary Information**

## Quaternized Poly(2-(dimethylamino)ethyl methacrylate)-Grafted Agarose Copolymers for Multipurpose Antibacterial Applications

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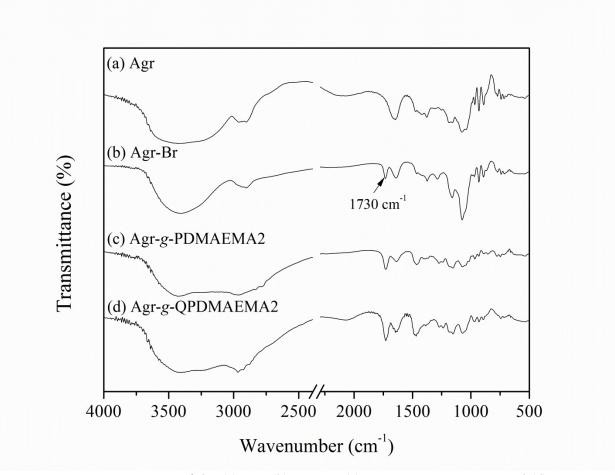
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**Figure S1**: FT-IR spectra of the (a) Agr (b) Agr-Br (c) Agr-g-PDMAEMA2 and (d) Agr-g-QPDMAEMA2 copolymers.