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Supplementary Data

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3 **Lactoferrin-Thymol Complex for Disinfection of Gram-Positive** 4 ***Staphylococcus aureus* and Gram-Negative *Escherichia coli***

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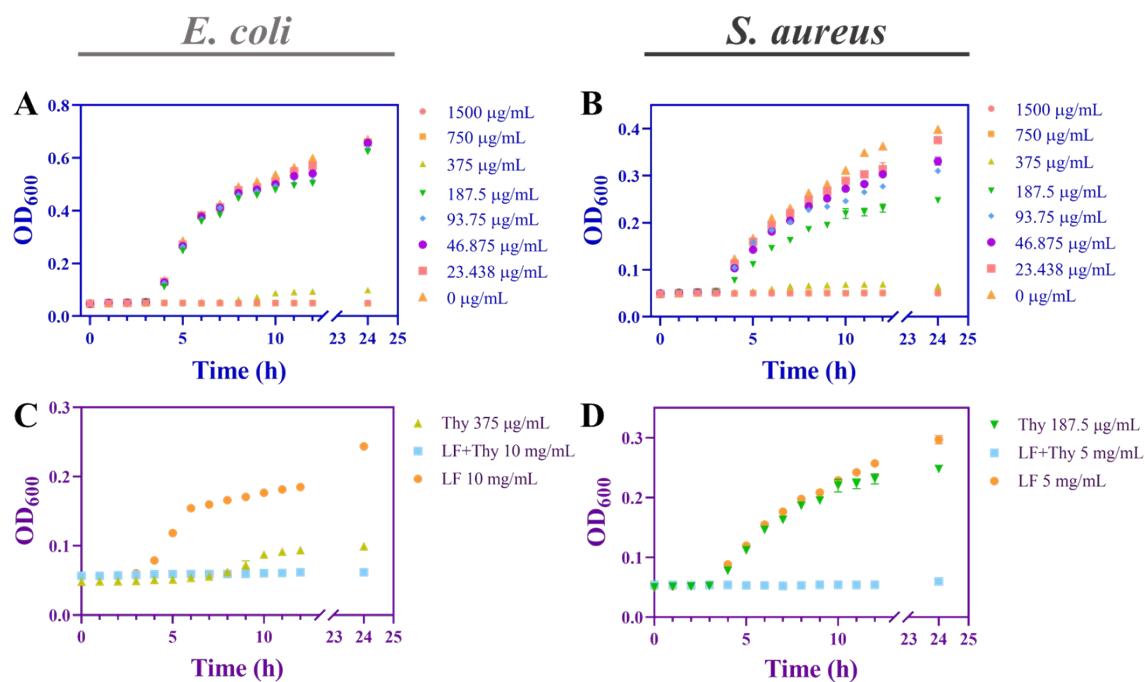
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3 **Figure S1.** Growth curves of (A) *E. coli* and (B) *S. aureus* treated with various
4 concentrations of Thy. [Thy] = 0, 23.438, 46.875, 93.75, 187.5, 375, 750, 1500
5 µg/mL, the concentration was corresponding to that in LF-Thy complex. (C) Growth
6 curves of *E. coli* treated with the MIC of LF-Thy (10 mg/mL, the mass ratio of LF
7 and Thy is 80:3 while the concentration of Thy in LF-Thy is around 375 µg/mL), 10
8 mg/mL LF alone and 375 µg/mL, respectively. (D) Growth curves of *S. aureus*
9 treated with the MIC of LF-Thy (5 mg/mL, the mass ratio of LF and Thy is 80:3
10 while the concentration of Thy in LF-Thy is around 187.5 µg/mL), 5 mg/mL LF
11 alone and 187.5 µg/mL, respectively. Each value represents the average of three
12 independent measurements.