



Rhodamine 19 Alkyl Esters as Effective Antibacterial Agents

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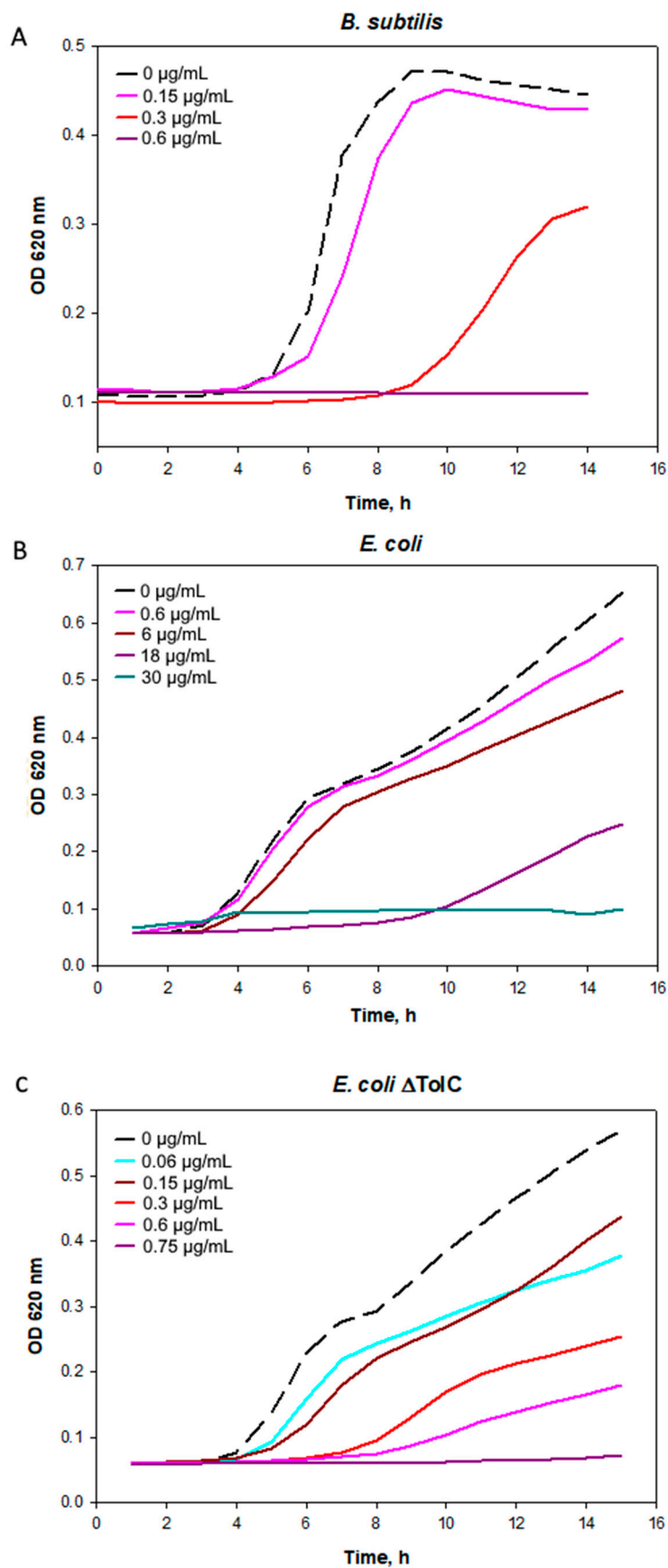


Figure S1. Kinetic growth curves for SkQ1 (A) Effect of 0.15–0.6 µg/mL SkQ1 on the growth of *B. subtilis*. (B) Effect of 0.6–30 µg/mL SkQ1 on the growth of *E. coli* WT. Effect of 0.06–0.75 µg/mL SkQ1 on the growth of *E. coli* ΔTolC.

Table 1S. Table of molecular weights for CnR1, SkQR1 and SkQ1.

| | <i>Molecular formula</i> | <i>Molecular weight</i> |
|--------------|---|-------------------------|
| SkQ1 | C ₃₆ H ₄₂ BrO ₂ P | 617.6 g/mol |
| SkQR1 | C ₄₄ H ₅₆ N ₂ O ₆ | 708.9 g/mol |
| C12R1 | C ₃₈ H ₄₇ N ₂ O ₃ | 619 g/mol |
| C10R1 | C ₃₆ H ₄₃ N ₂ O ₃ | 591 g/mol |
| C4R1 | C ₃₀ H ₃₅ N ₂ O ₃ | 507 g/mol |
| C2R1 | C ₂₈ H ₃₁ N ₂ O ₃ | 479 g/mol |