

Detecting Live Bacteria Instantly by Utilizing AIE Strategies

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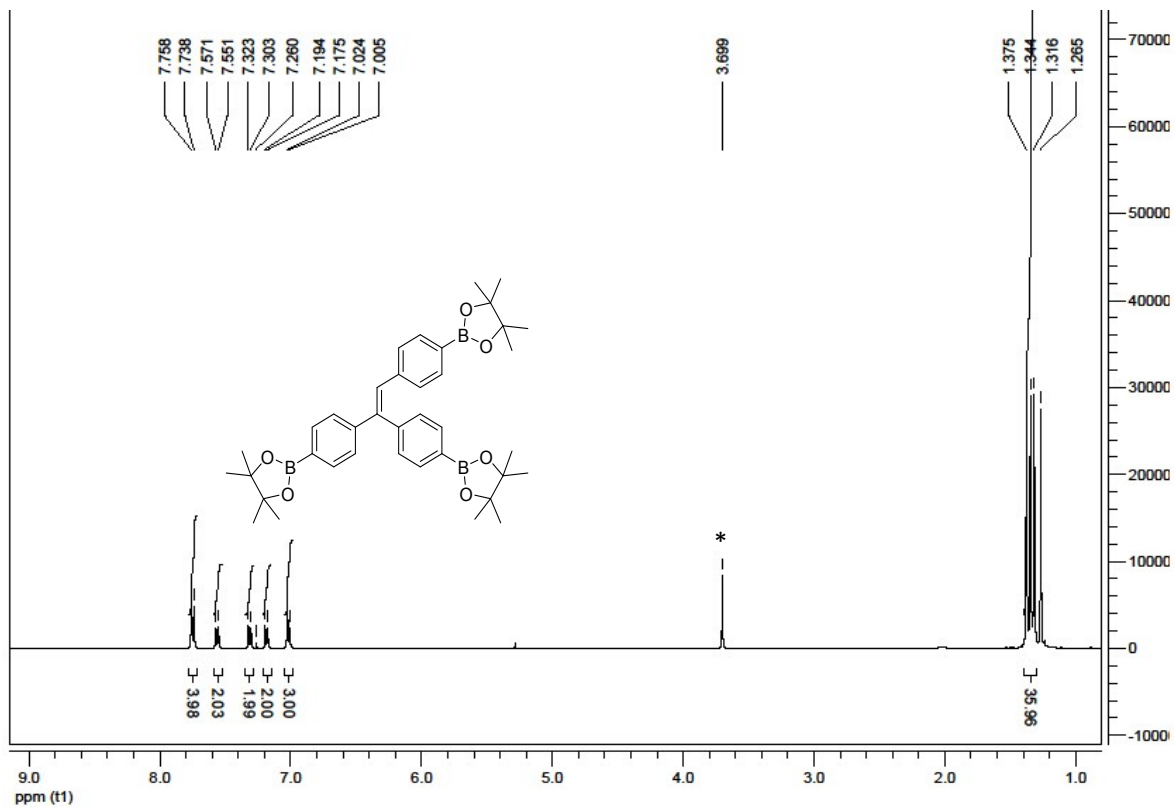


Figure S1: ^1H NMR of compound 1.

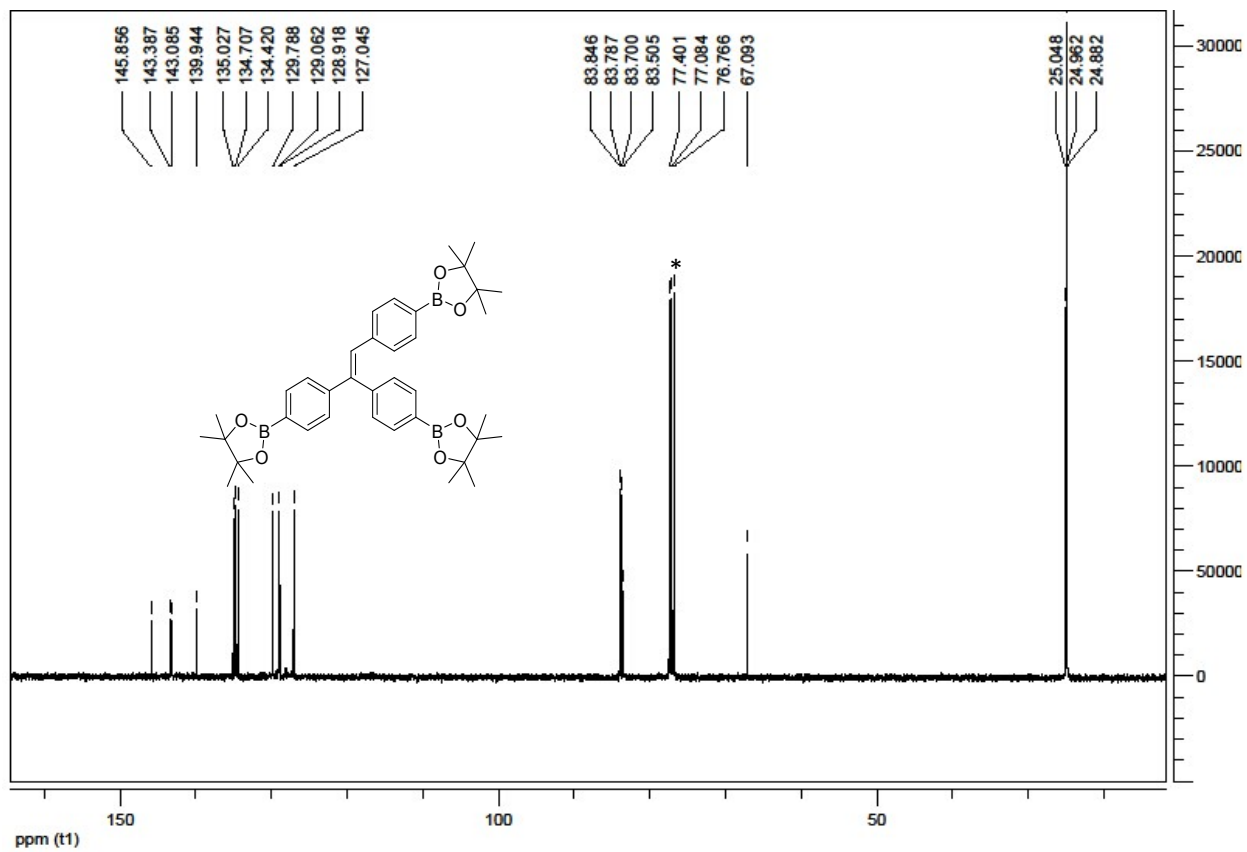


Figure S2. ^{13}C NMR of compound 1.

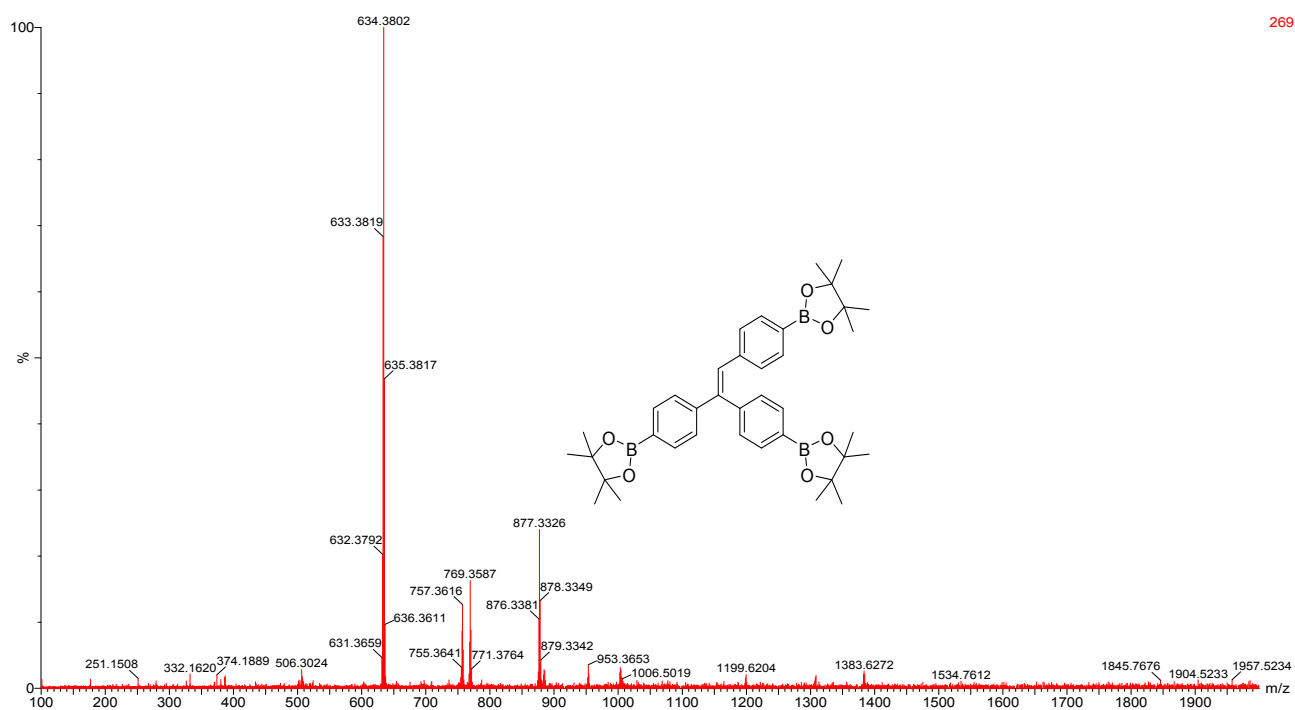


Figure S3. HRMS of compound 1.

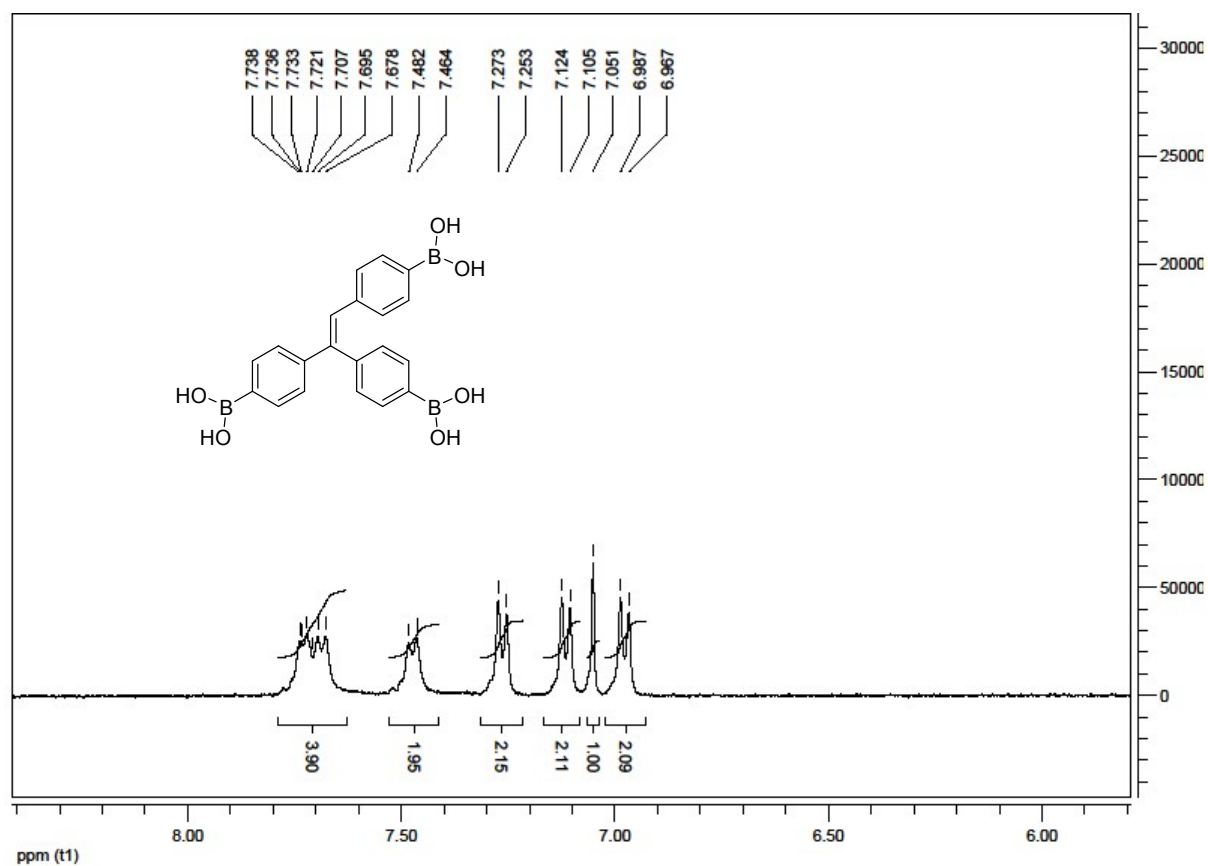


Figure S4. ^1H NMR of compound TriPE-3BA.

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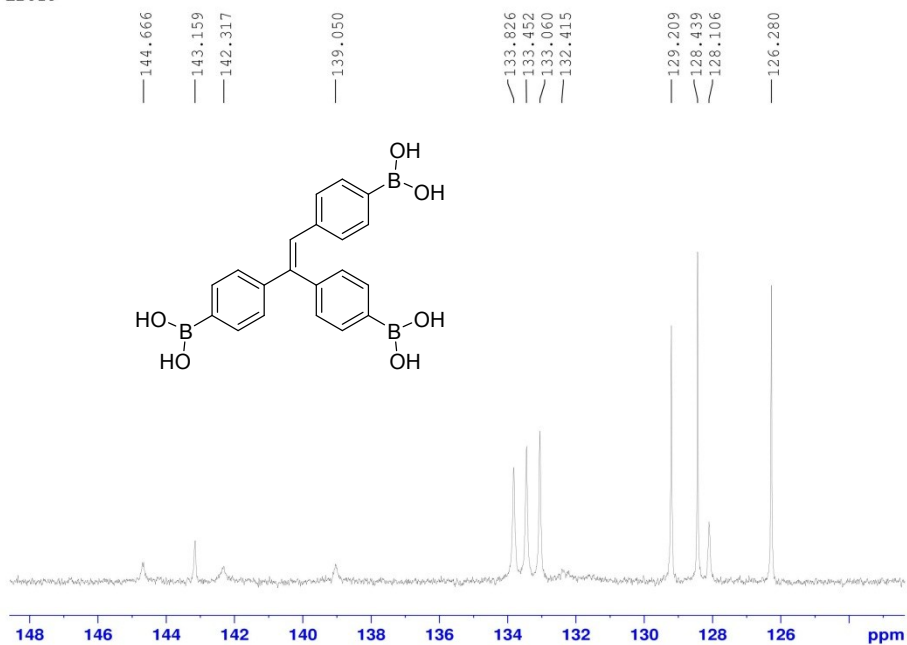


Figure S5. ^{13}C NMR of compound TriPE-3BA.

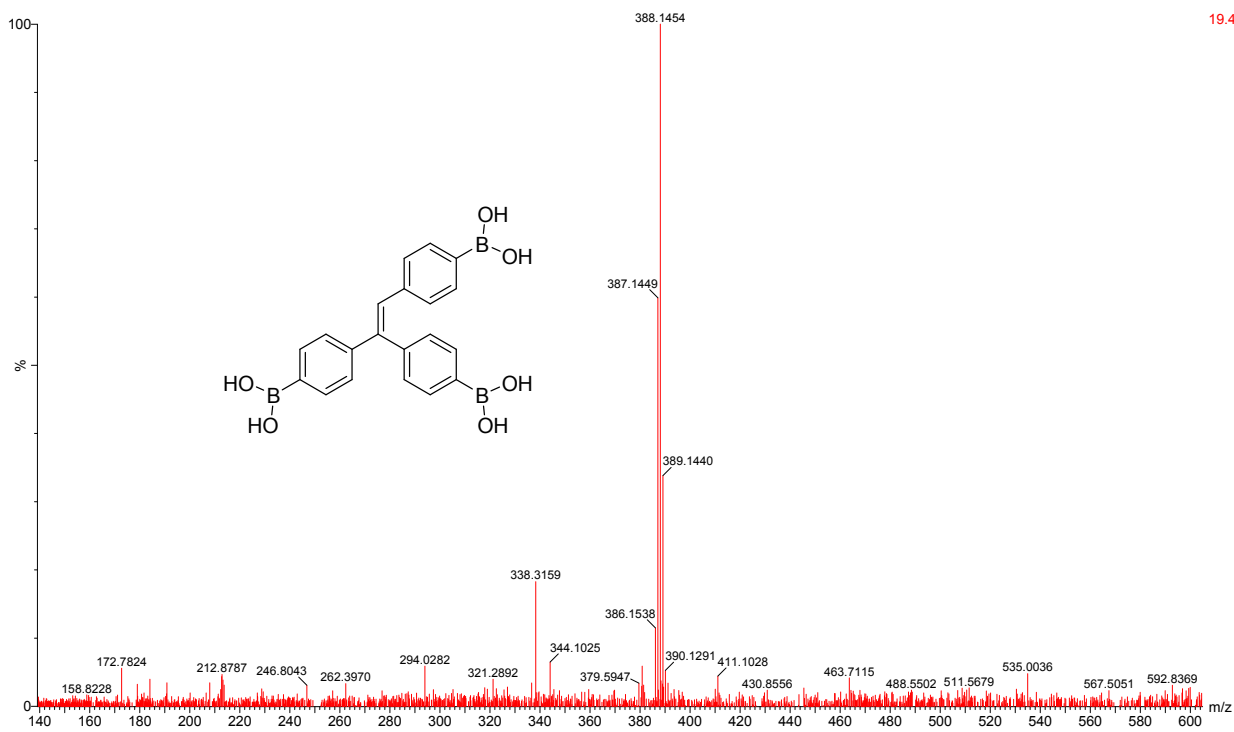


Figure S6. HRMS of compound TriPE-3BA.

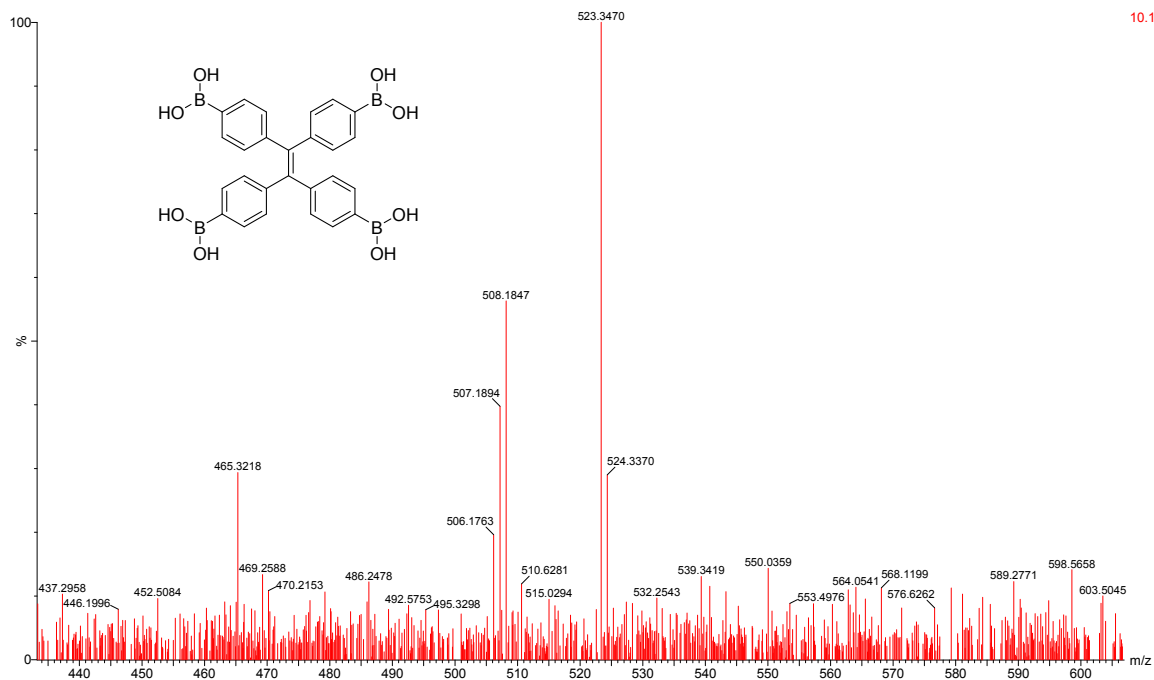


Figure S7. HRMS of compound TPE-4BA.

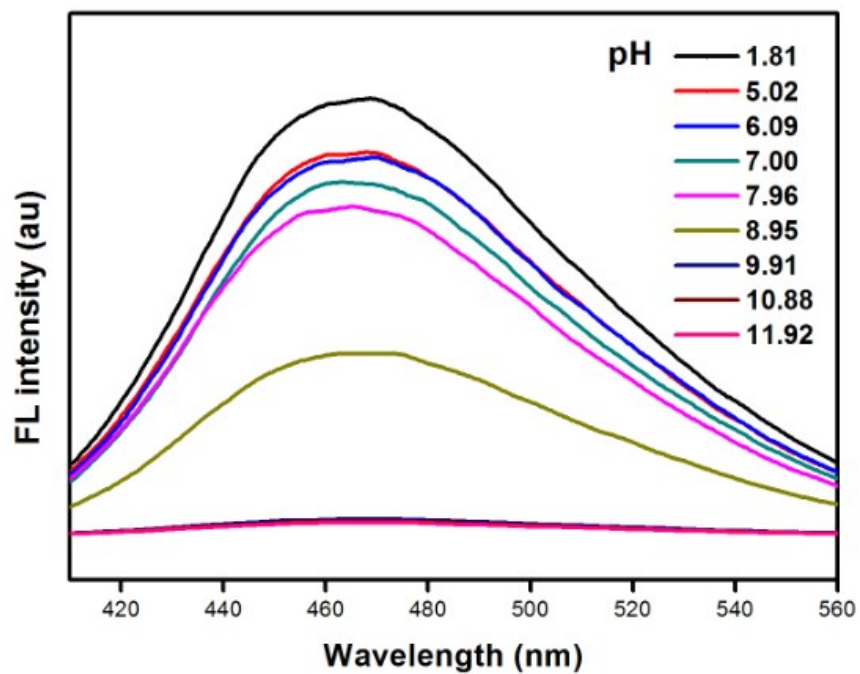


Figure S8. Fluorescence (FL) spectra of TPE-4BA (10 μ M) in Britton-Robinson buffers containing 2% V/V DMSO at different pH values.

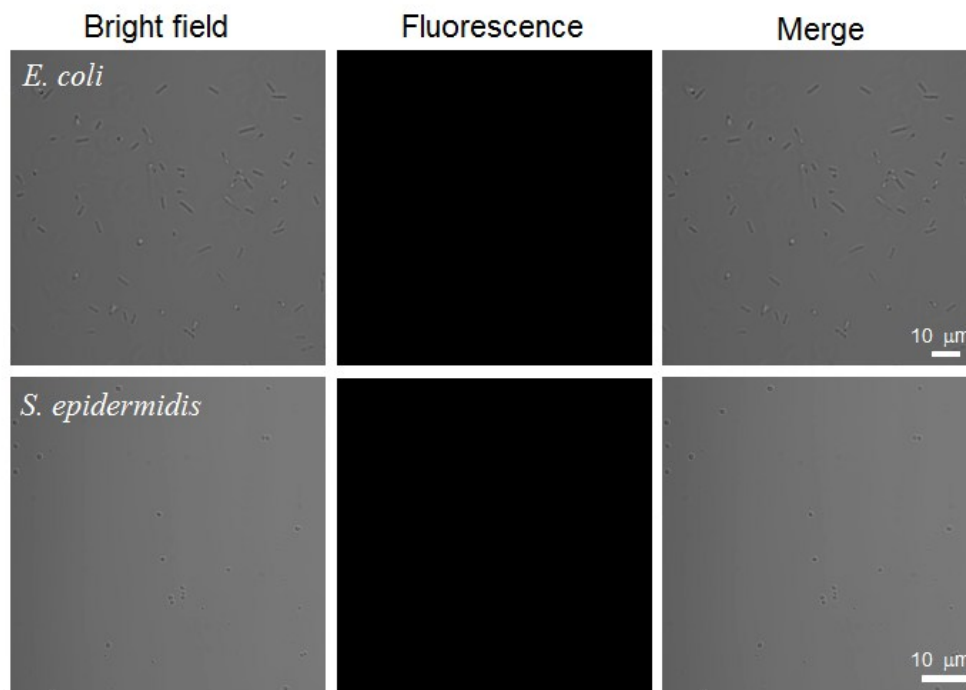


Figure S9. Bright-field and Fluorescent images of *E. coli* and *S. epidermidis* without staining with AIEgens. The micrographs were taken under irradiation of UV light.