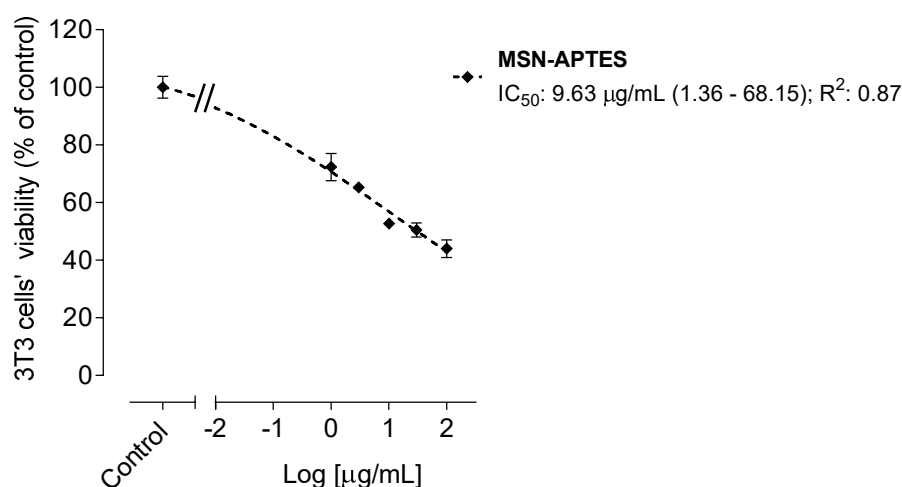
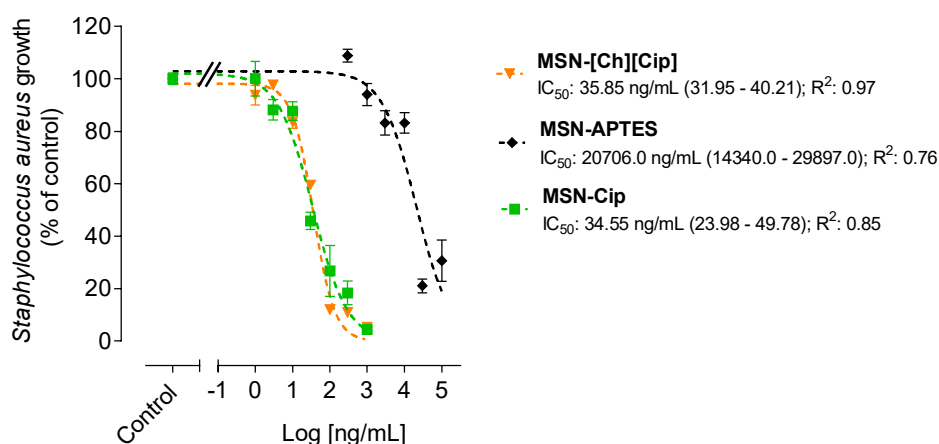


# Supplementary Materials: Boosting Antimicrobial Activity of Ciprofloxacin by Functionalization of Mesoporous Silica Nanoparticles

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**Figure S1.** Dose-response curves of compounds (1–100 μg/mL; 24 h) on 3T3 cells for IC<sub>50</sub> determination. Values represent mean ± standard error of the mean (SEM) of at least three independent experiments carried out in triplicate.

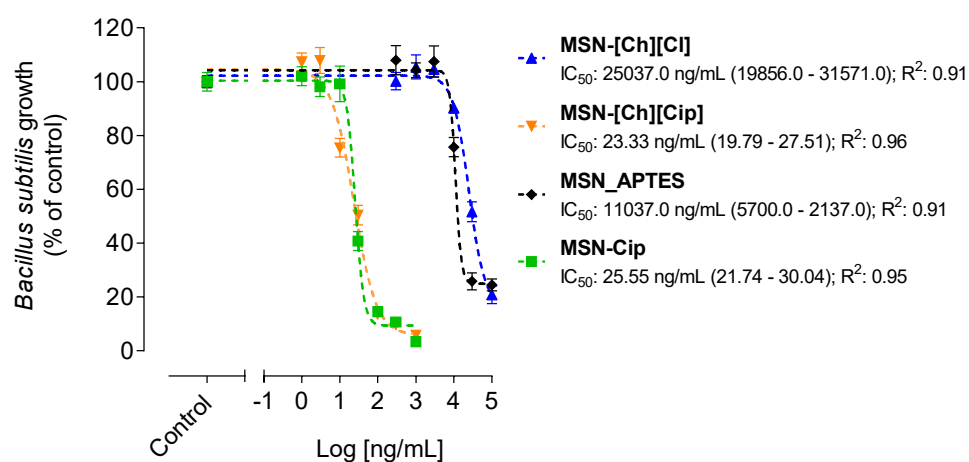


**Figure S2.** Dose-response curves of compounds (0.001–100 μg/mL; 7 h) against *Staphylococcus aureus* for IC<sub>50</sub> determination. Values represent mean ± standard error of the mean (SEM) of at least three independent experiments carried out in triplicate.

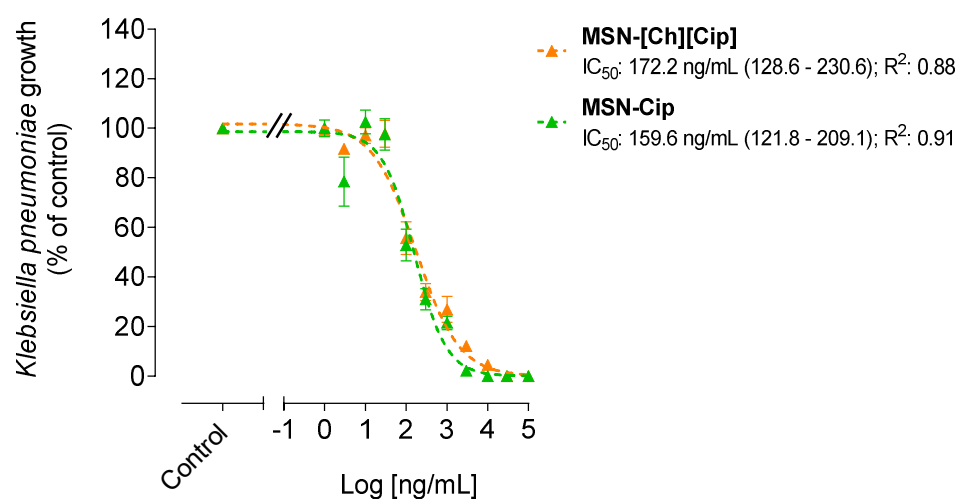
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**Figure S3.** Dose-response curves of compounds (0.001–100  $\mu$ g/mL; 7 h) against *Bacillus subtilis* for  $IC_{50}$  determination. Values represent mean  $\pm$  standard error of the mean (SEM) of at least three independent experiments carried out in triplicate.



**Figure S4.** Dose-response curves of compounds (0.001–100  $\mu$ g/mL; 7 h) against *Klebsiella pneumoniae* for  $IC_{50}$  determination. Values represent mean  $\pm$  standard error of the mean (SEM) of at least three independent experiments carried out in triplicate.