

Supplementary Data file for the manuscript:

“Cholesterol-rich antibiotic loaded liposomes as efficient antimicrobial therapeutics”

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This Supplementary Data file includes Figure S1, presented below.

Supplementary Figure S1

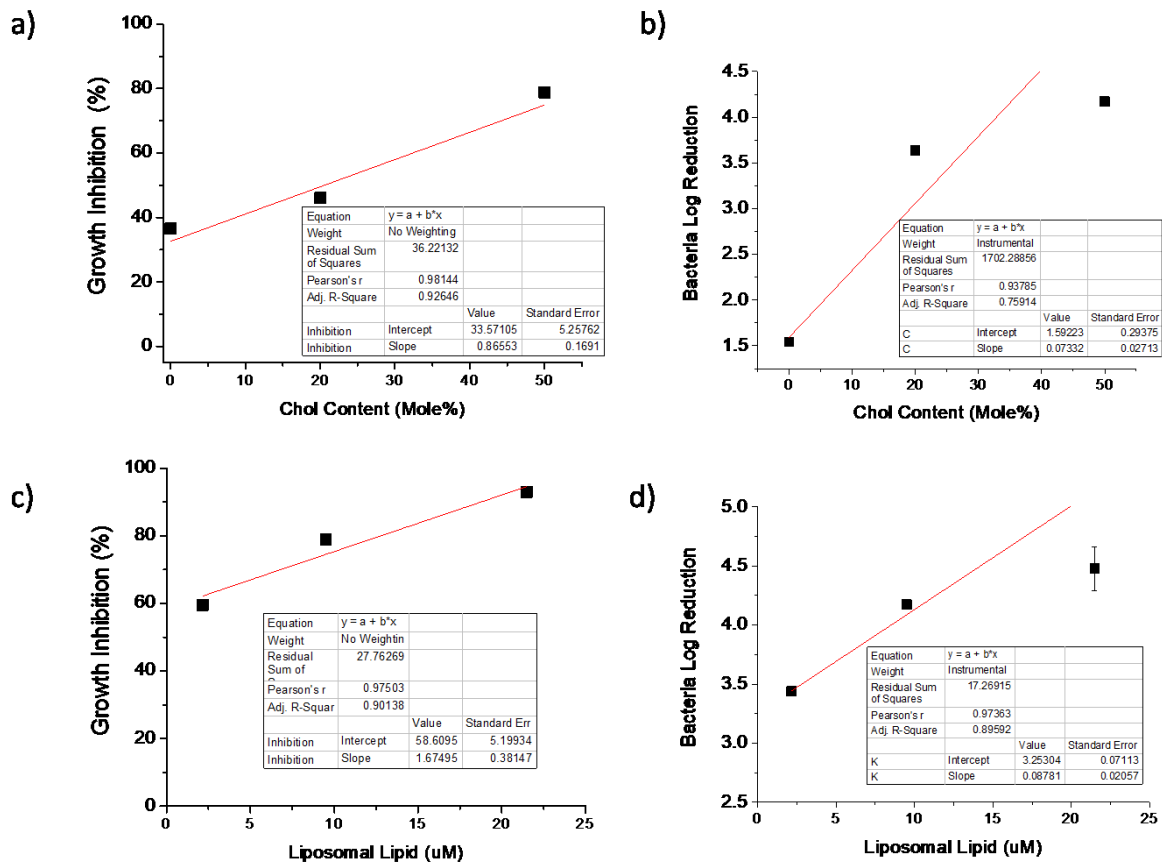


Figure S1. (a) Correlation between Bacterial Growth Inhibition (%) and liposomal Chol-content (mole%), (b) Correlation between Bacterial Log Reduction and liposomal Chol-content (mole%), (c) Correlation between Bacterial Growth Inhibition (%) and Liposomal Lipid concentration (µM), (d) Correlation between Bacterial Log Reduction and Liposomal Lipid concentration (µM). All results are from the experiments performed with *S.e* ATCC 35984 strain, in the current study, or from experiments performed under identical conditions and reported in Ref. 14.

Reference

Natsaridis E, Gkartziou F, Mourtas S, Stuart MCA, Kolonitsiou F, Klepetsanis P, Spiliopoulou I, Antimisiaris SG. Moxifloxacin Liposomes: Effect of Liposome Preparation Method on Physicochemical Properties and Antimicrobial Activity against *Staphylococcus epidermidis*. *Pharmaceutics*. 2022 Feb 7;14(2):370. doi: 10.3390/pharmaceutics14020370. PMID: 35214102; PMCID: PMC8875207.