

Supplementary Materials

Effects of Natural Rhamnolipid Mixture on Dioleoylphosphatidylcholine Model Membrane Depending on Method of Preparation and Sterol Content

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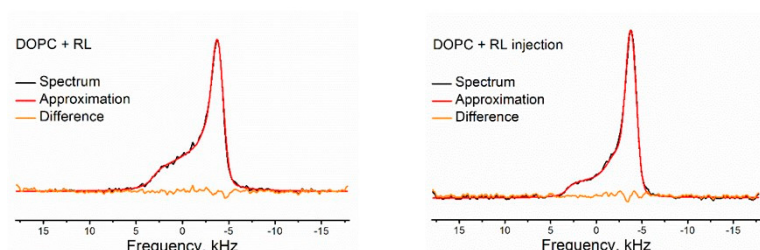


Figure S1. Example of approximation of ^{31}P -NMR spectra of liposomes from DOPC and rhamnolipids, liposomes from DOPC with aqueous injection of rhamnolipids.

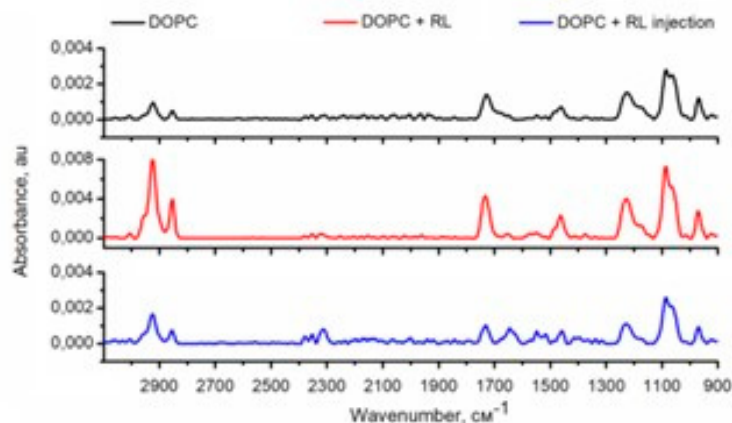


Figure S2. ATR-FTIR spectra of liposomes from DOPC without rhamnolipids, liposomes from DOPC and rhamnolipids, and liposomes from DOPC with injection of rhamnolipids.

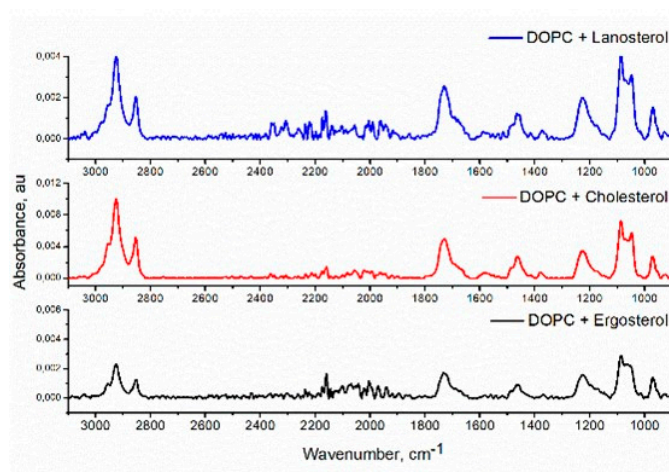


Figure S3. ATR-FTIR spectra for DOPC liposomes with ergosterol, cholesterol, and lanosterol without the addition of rhamnolipids.

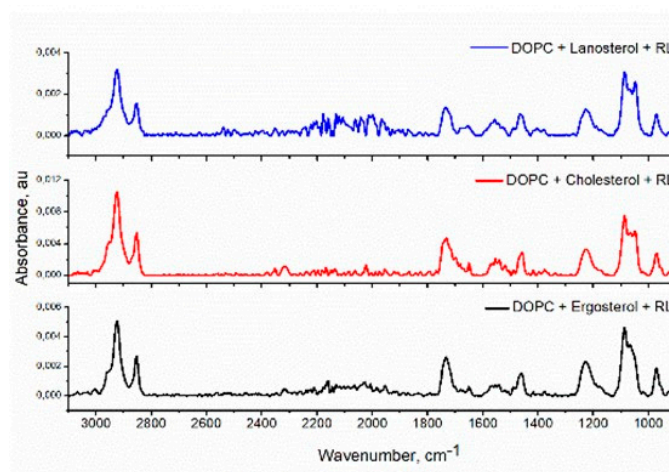


Figure S4. ATR-FTIR spectra for DOPC liposomes with ergosterol, cholesterol, and lanosterol with aqueous injection of rhamnolipids.