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Supplementary material

A Langmuir-Blodgett Study of the Interaction between Amphotericin B and Lipids of *Histoplasma capsulatum*

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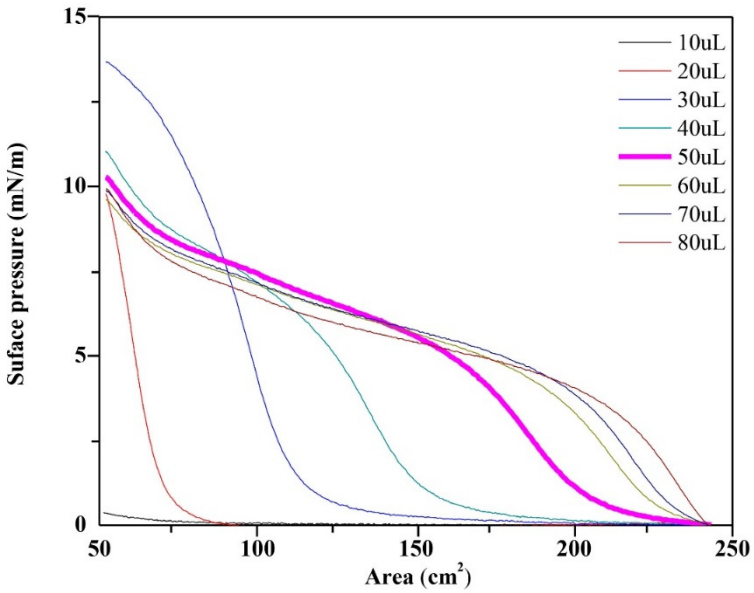

Figure S1. Surface pressure-area isotherms from the Teflon trough for the monolayers of AmB in incremental volume. Concentration is 0.447 g/L.

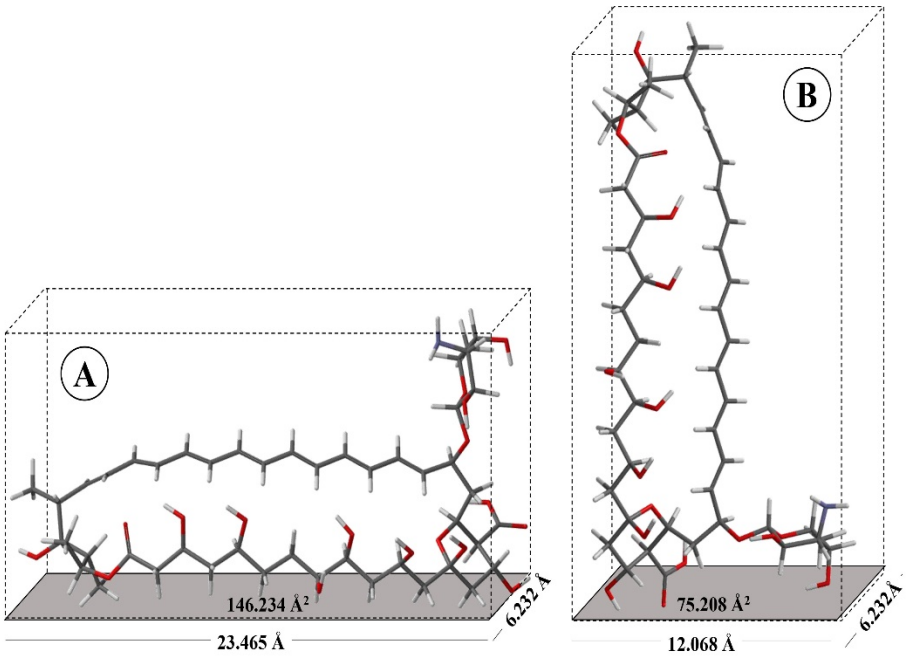

Figure S2. Reorientation model of the AmB molecule: (**A**) horizontal position (A_h); (**B**) vertical position (A_v). Energy Minimization to a value of -3271.74 kJ/mol.

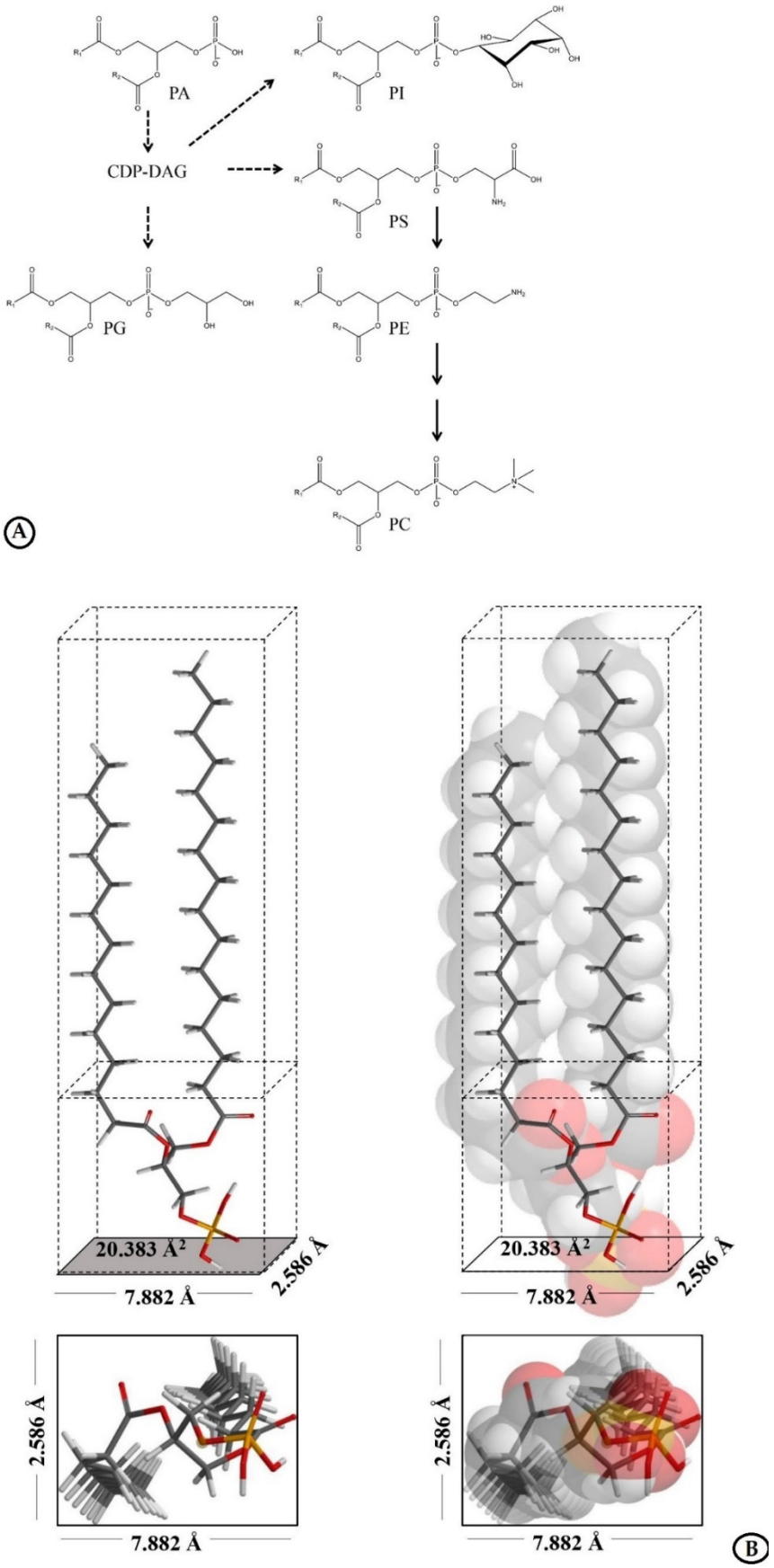

Figure S3. (**A**) Phosphatidic acid (PA) as the forerunner of the other phospholipids. (**B**) Phosphatidic acid in horizontal position (A_h) with its space-filling model and aerial views.