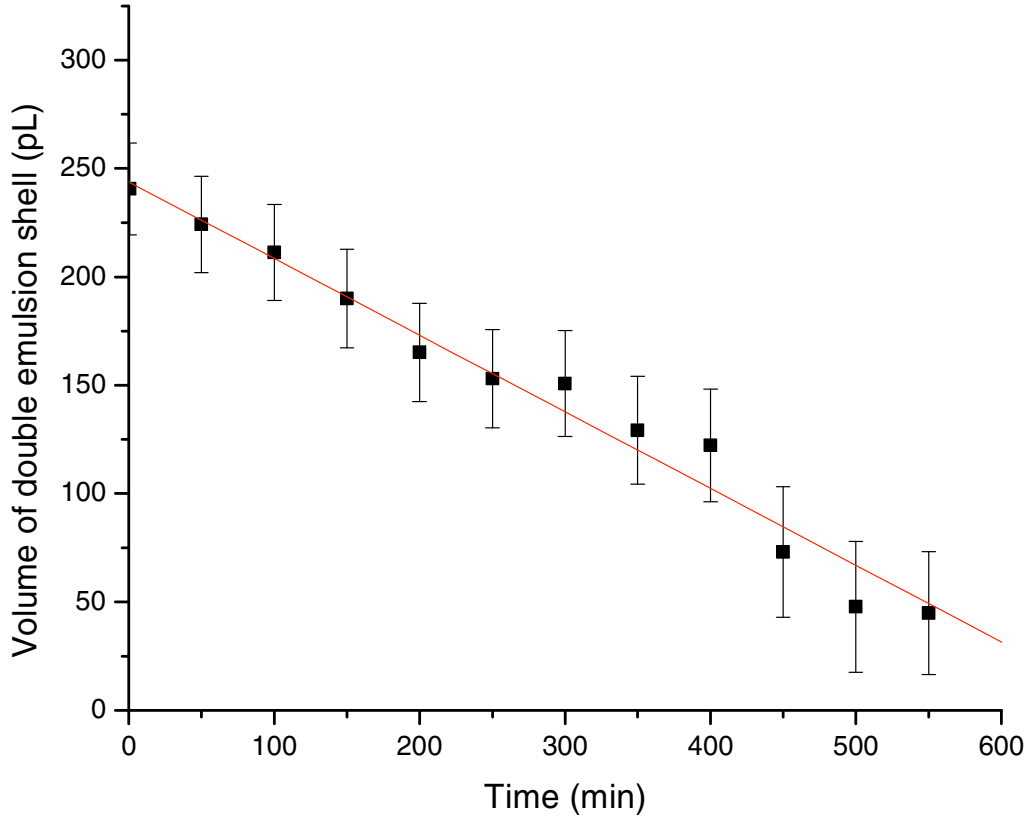


## Double Emulsion-Templated Monodisperse Phospholipid Vesicles

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### Supporting Information



**Figure S1.** Volume of double emulsion shell as a function of time during solvent evaporation. The diameters of the inner drop,  $D_i$ , and the outer drop,  $D_o$ , were measured by analyzing bright-field microscopic images; the shell volume,  $V_s$ , was then obtained by subtracting the volume of the inner drop from that of the outer drop ( $V_s = \pi(D_o^3 - D_i^3)/6$ ). By monitoring the shell volume over time, typical solvent evaporation rate measured is  $0.35 \pm 0.04$  pL/min. The red line in the graph is a linear fit to the data.