

Supplementary Table 1. Mean particle size (Zave, nm) and polydispersity index (PDI) \pm standard deviation (S.D.) of unloaded and clotrimazole (CLZ) loaded NLC prepared using *Lavandula* (L) and *Rosmarinus* (R) essential oil and analyzed after 2 and 6 months of storage at 25 °C. Each value is the average of six different experiments.

Time Storage	Samples	Zave (nm) \pm S.D.	PDI \pm S.D.
2 months	LNLC	88.0 \pm 2.2	0.095 \pm 0.006
	RNLC	77.6 \pm 1.1	0.140 \pm 0.023
	CLZ-LNLC	159.7 \pm 2.7	0.120 \pm 0.003
	CLZ-RNLC	137.2 \pm 1.9	0.094 \pm 0.010
6 months	LNLC	102.0 \pm 1.5	0.114 \pm 0.010
	RNLC	87.6 \pm 4.9	0.140 \pm 0.014
	CLZ-LNLC	162.0 \pm 1.4	0.176 \pm 0.016
	CLZ-RNLC	139.6 \pm 4.0	0.153 \pm 0.031

Supplementary Table 2. Thermotropic parameters of mesophase transition from gel ($L\beta$) to liquid crystalline phase ($L\alpha$) of multilamellar vesicle dispersions made up of DMPC at different dilutions.

Sample	T _m °C	ΔH (Jg)
MLV	25.18 \pm 0.02	-48.32 \pm 0.20
C1	24.89 \pm 0.05	-44.46 \pm 0.31
C2	24.68 \pm 0.07	-28.61 \pm 0.26
C3	25.22 \pm 0.03	-20.13 \pm 0.23