

## LIST OF ABBREVIATIONS

MDS	Microsponge® Delivery System
SLN	Solid lipid nanoparticles
PEG	Poly(ethylene glycol)
SLS	Sodium laureth sulphate
HLB	Hydrophilic-lipophilic balance
CMC	Critical Micelle Concentration
MLV	Multilamellar vesicles
ULV	Unilamellar vesicles
SUV	Small unilamellar vesicles
LUV	Large unilamellar vesicles
GUV	Giant unilamellar vesicles
MVV	Multivesicular vesicles
SDBS	Sodium dodecylbenzenesulfonate
o/w	oil-in-water
w/o	water-in-oil
w/o/w	water-in-oil-in-water
o/w/o	oil-in-water-in-oil
$G''$	Viscous modulus
$G'$	Elastic modulus
LVR	Linear viscoelastic region
$\delta$	Phase angle
DLS	Dynamic light scattering
CVC	Critical vesicular concentration
PLM	Polarizing light microscope
PALS	Phase analysis light scattering
$\eta$	Viscosity
$\sigma$	Shear stress
$\gamma$	Shear rate
$\omega$	Frequency
$\gamma_c$	Critical strain