

Tables

Table 1: Average size, PDI and zeta potential of lipid nanoparticles prepared either with methylene chloride (MC) or trichloromethane (TCM).

Lipid	Solvent	Stabilizing agent	Size (nm)	PDI	ζ Potential (mV)
Stearic acid	MC	0.5% Tween 80	480 ± 10.79	0.204 ± 0.01	-32,75
		1% Tween 80	611 ± 5.29	0.626 ± 0.13	-35,15
	TCM	0.5% Tween 80	415 ± 30.09	0.451 ± 0.09	-29,33
		1% Tween 80	312 ± 7.51	0.225 ± 0.04	-32,4
Compritol® 888 ATO	TCM	1% Tween 80	372 ± 18.84	0.354 ± 0.06	-32,3

Table 2: Encapsulation efficiency (EE) of the different nanoparticles prepared either with methylene chloride (MC) or trichloromethane (TCM).

Lipid	Solvent	Stabilizing agent	%EE
Stearic acid	MC	Tween 80 0,5%	5,10
		Tween 80 1%	4,00
	TCM	Tween 80 0,5%	9,20
		Tween 80 1%	6,40
Compritol® 888 ATO	TCM	Tween 80 1%	84,35