

Supplementary Material Table

Table 1: Design matrix for formulation of C-SNEDDS as per D-optimal mixture design*

Formulation code	Coded factor levels		
	Lauroglycol 90 (mg)	Tween 40 (mg)	Transcutol HP (mg)
GLT1	233.33	483.33	283.33
GLT2	383.33	283.33	333.33
GLT3	200.00	600.00	200.00
GLT4	350.00	200.00	450.00
GLT5	100.00	300.00	600.00
GLT6	266.67	366.67	366.67
GLT7	500.00	300.00	200.00
GLT8	133.33	500.00	366.67
GLT9	350.00	450.00	200.00
GLT10	100.00	600.00	300.00
GLT11	233.33	283.33	483.33
GLT12	100.00	450.00	450.00
GLT13	200.00	200.00	600.00
GLT14	200.00	600.00	200.00
GLT15	500.00	300.00	200.00
GLT16	100.00	300.00	600.00
GLT17	500.00	200.00	300.00
GLT18	500.00	200.00	300.00

*The amount of drug (16 mg) was kept as constant

Supplementary Material Figures

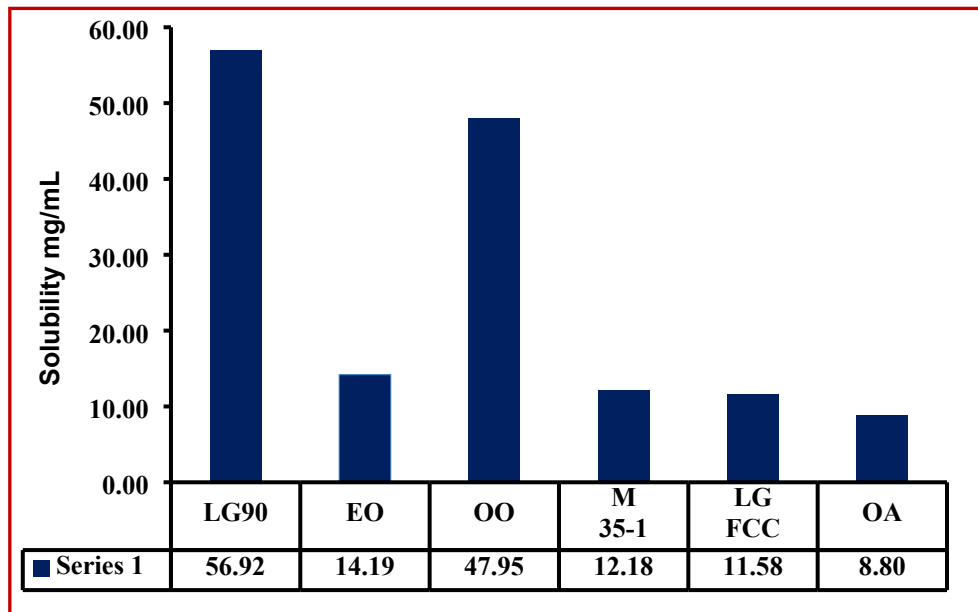


Figure 1A: A graphical representation of equilibrium solubility of candesartan in various lipids

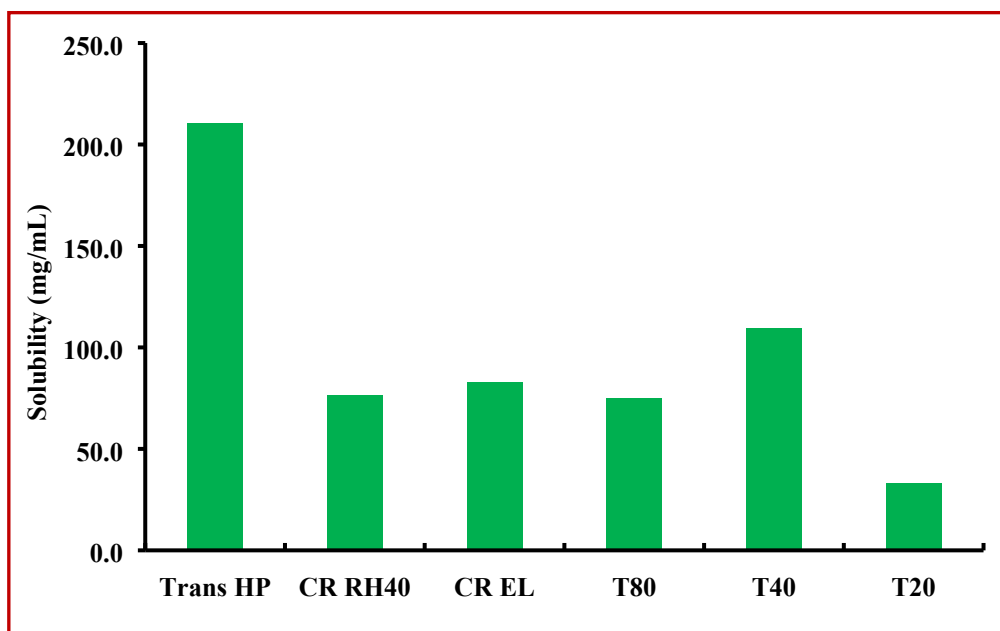


Figure 1B: Equilibrium solubility of candesartan in various emulgents and cosolvent

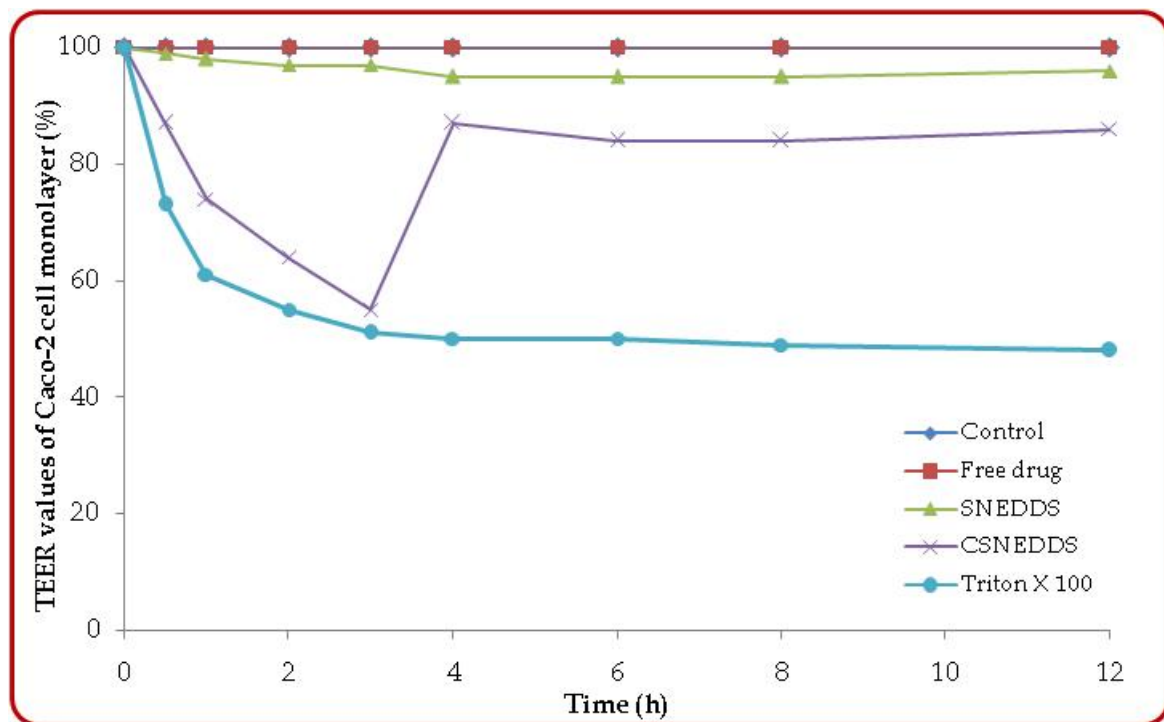


Figure 2: Effect of different formulations on the TEER values of Caco-2 cells incubated with different treatment formulation