A Combined Experimental and Molecular Simulation Study of Insulin-chitosan Complexation Driven by Electrostatic Interactions

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Supplementary material

Table S.1 Non-Linear Fitting parameters with the corresponding fitting errors and the correlation coefficients. The equation is given below

	OD_0	γ	α	β	R^2
INS-CS	1,45761 ±0,0035	-1,30045 ± 0,01055	0,75877 ± 0,00475	2,09818 ± 0,08024	0,99127
INS	0,20789 ± 0,0005	-0,00646 ± 0,0006	0,28851 ± 0,02588	2,18849 ± 0,27561	0,99127

Non-Linear Fitting equation

$$OD = OD_0 + \gamma e^{(-\alpha t)^{\beta}}$$
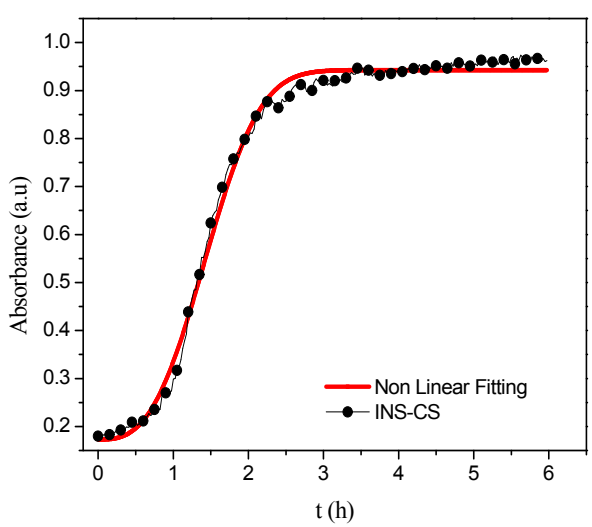
Figure S1. Representative Non-Linear Fitting curve for INS-CS