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Supplementary Information

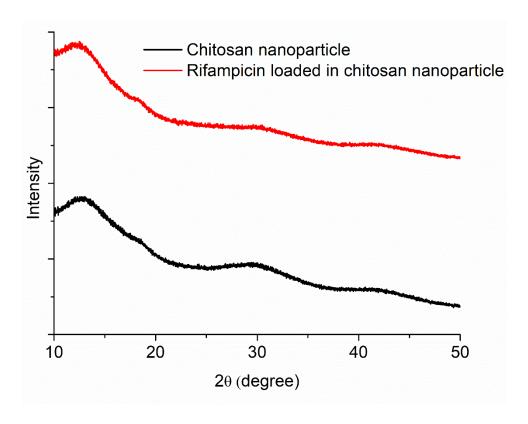


Figure S1: XRD patterns of chitosan nanoparticle and rifampicin loaded nanoparticle

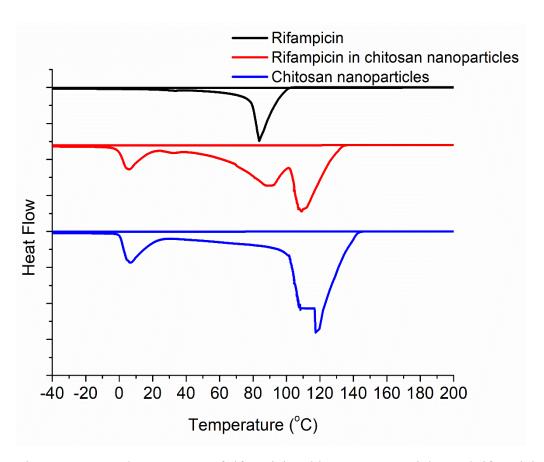


Figure S2: DSC thermograms of rifampicin, chitosan nanoparticles and rifampicin loaded chitosan nano particles.

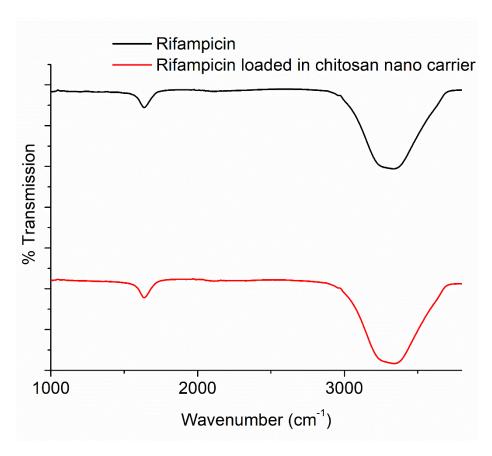


Figure S3: FT IR spectra of rifampicin and rifampicin loaded chitosan nano carriers showing no interaction with the excipients.