Nanoparticles and supramolecular nanotubes formed from a volatile microemulsion with bile salt derivatives

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Supplementary Information

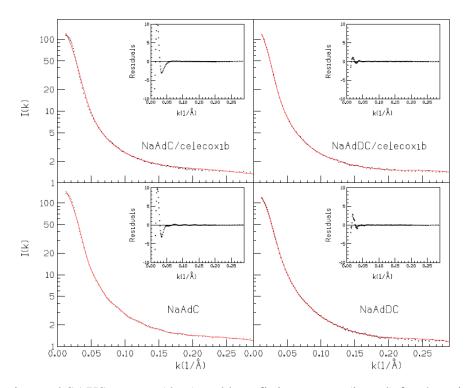


Fig. S1. Experimental SAXS spectra (dots) and best fitting curves (in red) for the microemulsions formed by NaAdDC and by NaAdC without and with celecoxib (NaAdDC/celecoxib and NaAdC/celecoxib).

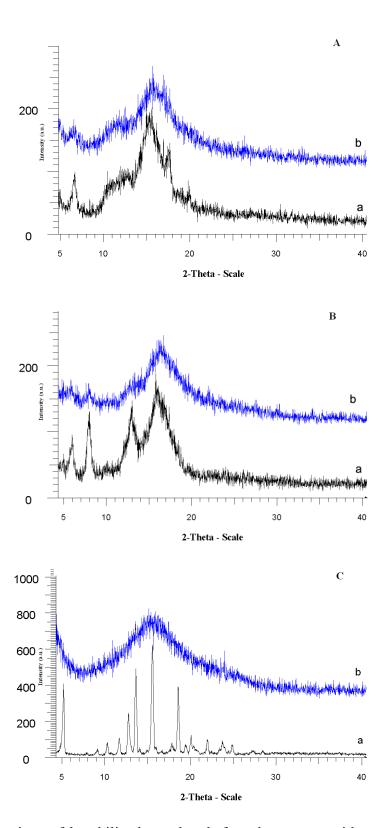


Fig. S2. X-ray diffractions of lyophilized powders before the contact with water compared to the diffractions of the pure bile salts. A: NaAdDC-celecoxib powder (b) and pure NaAdDC (a); B: NaAdC-celecoxib powder (b) and pure NaAdC (a); C: sodium deoxycholate-celecoxib powder (b) and pure sodium deoxycholate (a).