Electronic Supplementary Information

Biocompatible amphiphilic hyperbranched nanocapsules with a functional core: Synergistic encapsulation and asynchronous release properties towards multi-guest molecules

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Figure S1. $^1$H NMR (A) and $^{13}$C NMR (B) spectra of HBP(β-CD)-C≡CH
Figure S2. FTIR spectra of MPEG, MPEG-Cl and MPEG-N$_3$. 
Figure S3. $^1$H NMR spectra of MPEG (A), MPEG-Cl (B) and MPEG-N$_3$ (C)
Figure S4. Fluorescence excitation and emission spectra of LND (a), LL (b) and RhB (c) in aqueous solution.
Figure S5. Fluorescence emission spectra of LND (a), LL (b) and RhB (c) solution in the presence of AHN at pH=7.4