Electronic Supplementary Information

Bio-inspired self-assembled molecular capsule

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Fig.S9: HRMS (ESI) Spectrum of 2



Fig.S10: HRMS (ESI) spectrum of 3



Fig.S11: ESI – (SOLID STATE) mass spectrum of 4



FigS12: ESI-mass spectrum of 5



Fig.S13: NMR Spectra of CTG-AD in CCl₄+CD₃OD (1:1; v/v) at 298K



Fig.S14: HRMS (ESI) spectrum of the capsule 1



Fig. S15: NMR spectra of CTG-AT (capsule) in CCl₄ + CD₃OD at 298K



Fig. S16: Comparison of amine peak in 1 and 2 (Expanded and superimposed)



Fig.S17: The SEM Images of CTG-Ad (2) a and b; CTG-Ty, (3), c and d; CTG-AT (1),(e and f)