

Supporting Information for Triblock Terpolymer Helices Self-assembled under Special Solvation Conditions

Hongjing Dou,^{1,2} Guojun Liu,^{1*} John Dupont, and Liangzhi Hong¹

¹Department of Chemistry, Queen's University, 90 Bader Lane, Kingston, Ontario, Canada

K7L 3N6. ²On leave from the State Key Lab of Metal Matrix Composites, and School of

Materials Science and Engineering, Shanghai Jiao Tong University, Shanghai 200240, China

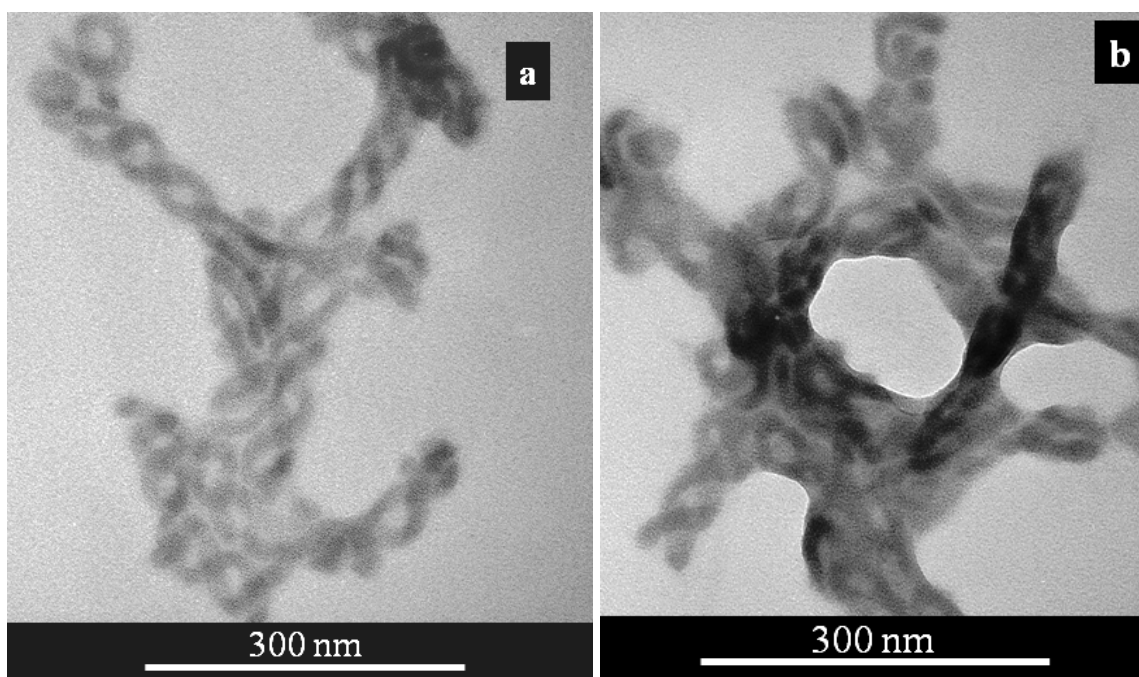


Figure 1S. TEM images of B₃₅₀C₁₆₀T₁₆₀ aggregates sprayed from CHCl₃/EOH and THF/EOH at $f_{\text{EOH}} = 99.5\%$ 58 d (b) after solution preparation. The samples were stained by OsO₄.

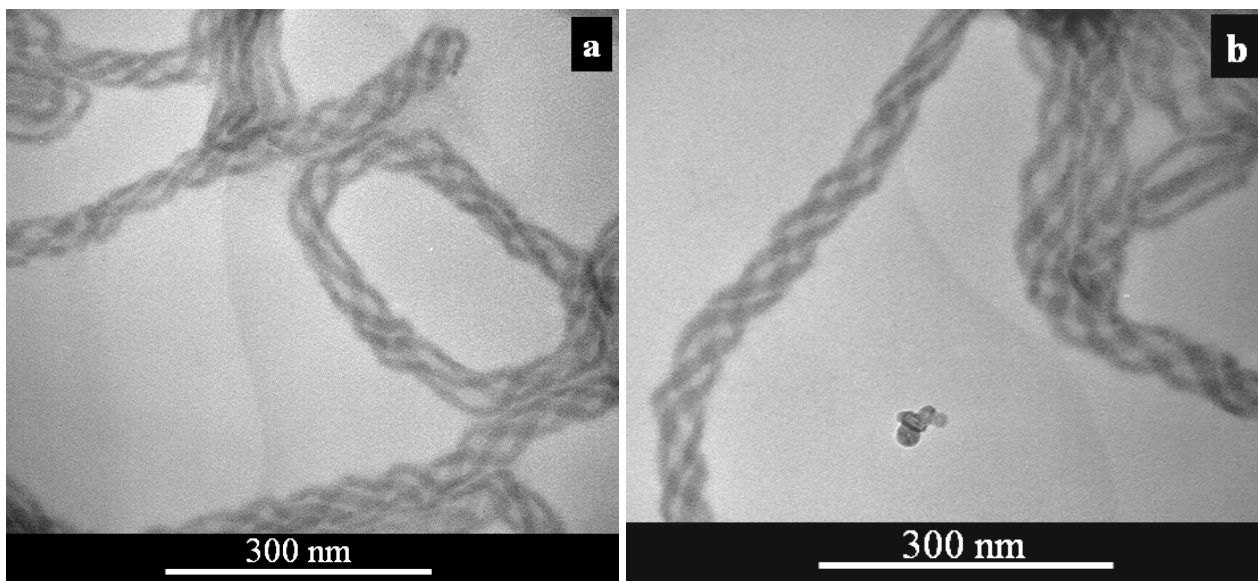


Figure 2S. TEM image of $B_{240}(C_{0.75}P_{0.25})_{120}T_{120}$ (a) and $B_{240}(C_{0.65}P_{0.35})_{120}T_{120}$ (b) micelles sprayed from THF/MeOH at $f_{MeOH}=81\%$ after sample aging for 58 d.

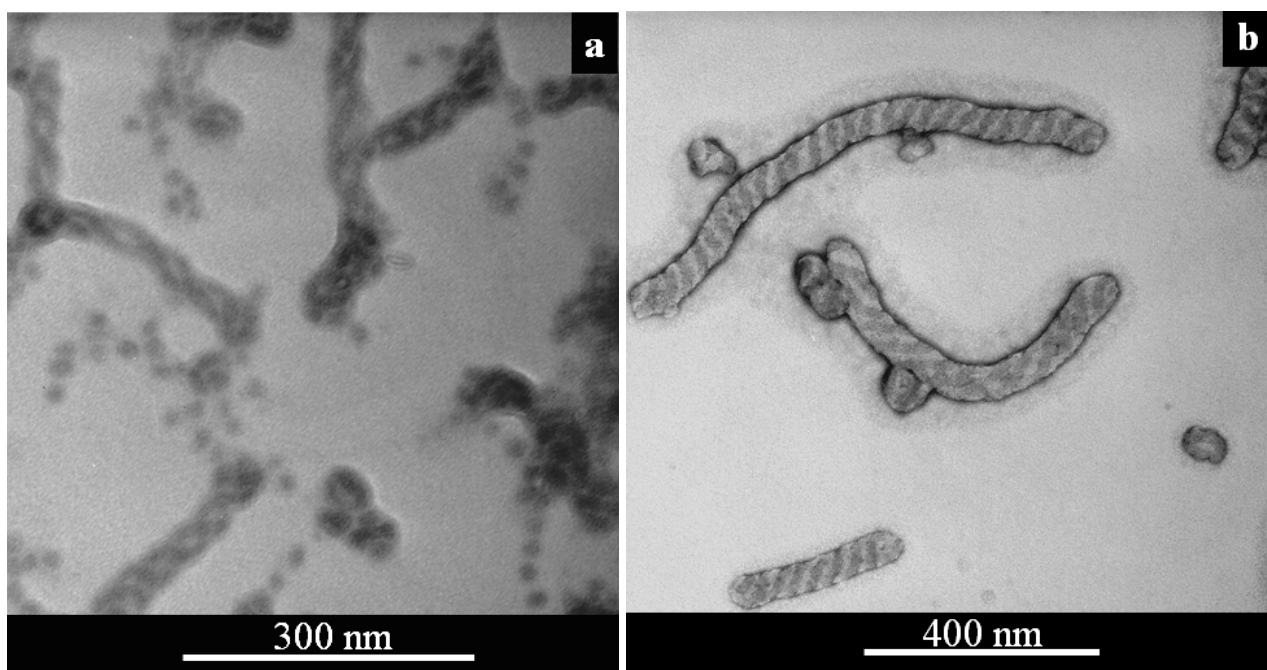


Figure 3S. TEM images of $B_{240}C_{120}(T_{0.75}A_{0.25})_{120}$ (a) and $B_{360}C_{160}A_{160}$ micelles sprayed from THF/MeOH at $f_{MOH}=81\%$ 2 weeks after sample aging. The first sample was stained by OsO_4 and the second sample was stained by both RuO_4 and $UO_2(Ac)_2$.