Supporting Information

Sugar-pyrene Based Fluorescent Gelator: Nanotubular Architecture and Interaction with SWCNT

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Figure 1. $^1$H NMR spectrum of compound 3a.  
Figure 2. $^{13}$C NMR spectrum of compound 3a.  
Figure 3. $^1$H NMR spectrum of compound 3b.  
Figure 4. $^{13}$C NMR spectrum of compound 3b.  
Figure 5. $^1$H NMR spectrum of compound 3c.  
Figure 6. $^{13}$C NMR spectrum of compound 3c.  
Figure 7. $^1$H NMR spectrum of compound 3d  
Figure 8. $^{13}$C NMR spectrum of compound 3d.  
Figure 9. Microanalysis report (EDAX) of gel 3a  
Figure 10 Microanalysis report (EDAX) of Sugar-pyrene functionalized SWCNT  
Figure 11. HRSEM image of gel, 3a (nanotubular architecture pointed by arrows)
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Figure 6. $^{13}$C NMR spectra of compound 3c.
Figure 7. $^1$H NMR spectra of compound 3d.
Figure 8. $^{13}$C NMR spectra of compound 3d.
Figure 9. Microanalysis report (EDAX) of gel 3a

**Microanalysis Report**

*Prepared for:* CODE Gel (3a)


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EDAX TSL QUANTIFICATION STANDARDLESS S/N 122 2011
**Figure 10 Microanalysis report (EDAX) of Sugar-pyrene functionalized SWCNT.**

**Microanalysis Report**

Prepared for: Sugar-pyrene functionalized SWCNT


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EDAX TSL QUANTIFICATION STANDARDLESS SEC TABLE: EFFESE
Figure 11. HRSEM image of gel, 3a (nanotublar architecture pointed by arrows)